U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA AND INFORMATION SERVICE

National Climatic Data Center

Federal Building

Asheville, N.C. 28801

I certify that this is an official microform of the National Oceanic and Atmospheric Administration and is prepared from records received at the National Climatic Data Center, Asheville, North Carolina 28801.

Kenneth D Hadeen

Kenneth D. Hadeen
Director

NOAA Form 48 - 344
(Rev. 3-90)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Service
National Climatic Data Center

CONSTANT PRESSURE CHARTS

JANUARY 1993

ALL AVAILABLE CHARTS FILMED

850 MB NORTH AMERICAN	NMC
700 MB NORTH AMERICAN	NMC
500 MB NORTH AMERICAN	NMC
300 MB NORTH AMERICAN	NMC
250 MB NORTH AMERICAN	NMC
200 MB NORTH AMERICAN	NMC
100 MB NORTH AMERICAN	NMC
850 MB NORTHERN HEMISPHERE	NWP
700 MB NORTHERN HEMISPHERE	NWP
500 MB NORTHERN HEMISPHERE	NWP
300 MB NORTHERN HEMISPHERE	NWP
250 MB NORTHERN HEMISPHERE	NWP
200 MB NORTHERN HEMISPHERE	NWP
100 MB STRATOSPHERIC	
70 MB STRATOSPHERIC	
50 MB STRATOSPHERIC	
30 MB STRATOSPHERIC	
10 MB STRATOSPHERIC	

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Service
National Climatic Data Center

THE FOLLOWING CHARTS ARE NOT AVAILABLE:

CONSTANT PRESSURE CHARTS

JANUARY 1993

NORTH AMERICAN

300MB

20-12Z

100MB

07-12Z
21-00Z

NORTHERN HEMISPHERE

850MB

15-00Z
19-12Z

700MB

03-12Z

500MB

02-12Z
03-12Z
29-12Z

300MB

02-12Z
29-12Z

250MB

03-00Z
10-00Z

STRATOSPHERE

70MB

NOT RECEIVED

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING

NOAA Form 48 - 360A
(Rev. 8 - 83)

U.S. Department of Commerce
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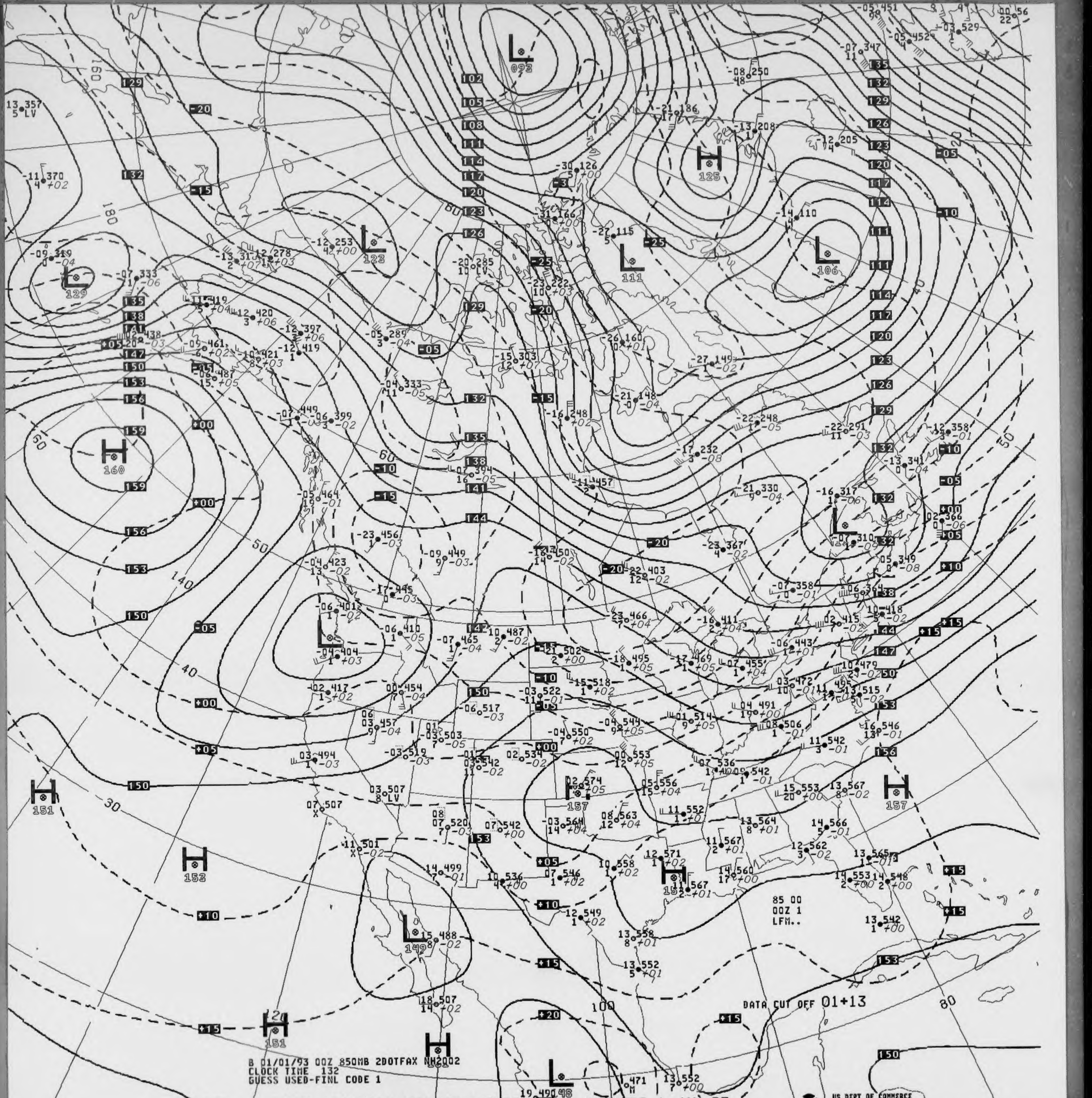
National Environmental Satellite, Data, and Information Service
National Climatic Data Center

850 MB CONSTANT PRESSURE CHARTS

NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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H 125
L 111
L 106
L 123
L 129
H 160
L
H 157
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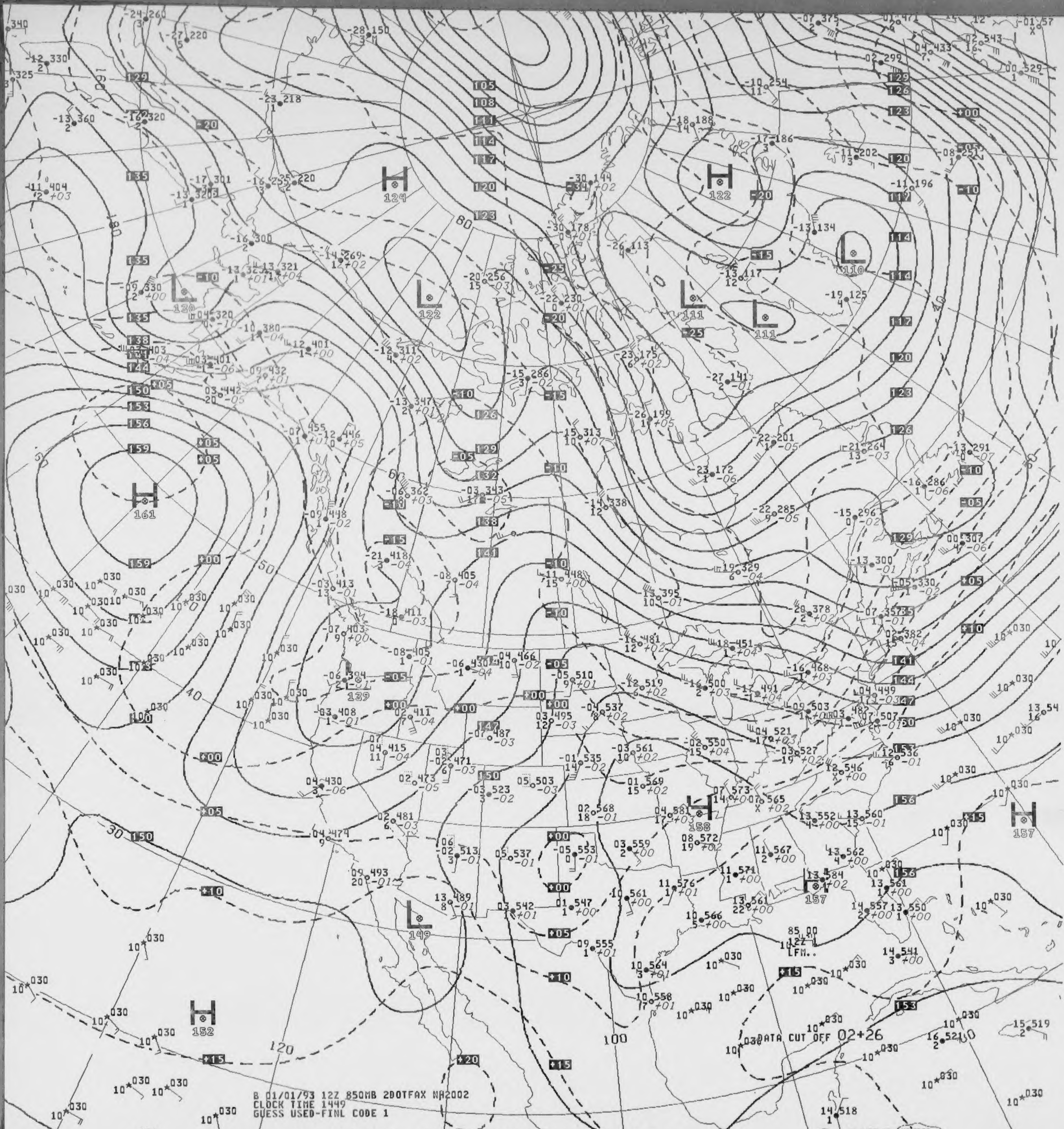
H 151
H 153
L 149
H 151
H 152
L 148
DATA CUT OFF 01+13
85 00
00Z 1
LFM..

B 01/01/93 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 132
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 1 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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124
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122
H
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H
158
H
157
H
157
H
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L
120
L
122
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111
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110
L
139
L
149
DATA CUT OFF 02+26
85.00
12Z
LFM..

B 01/01/93 12Z 850MB 2DOTFAX NA2002
CLOCK TIME 1449
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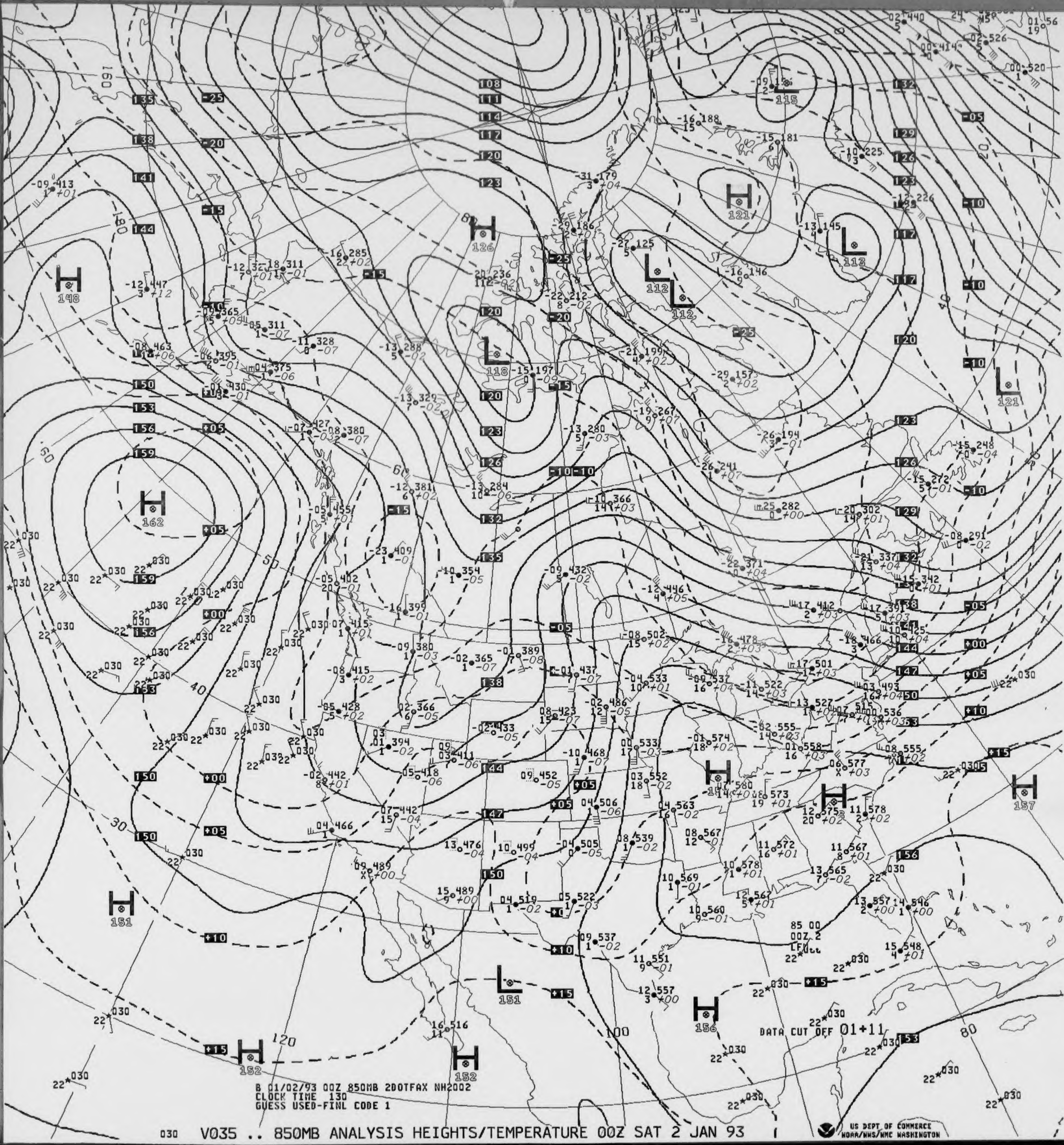
V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 1 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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00Z 2
H
L
162
148
151
152
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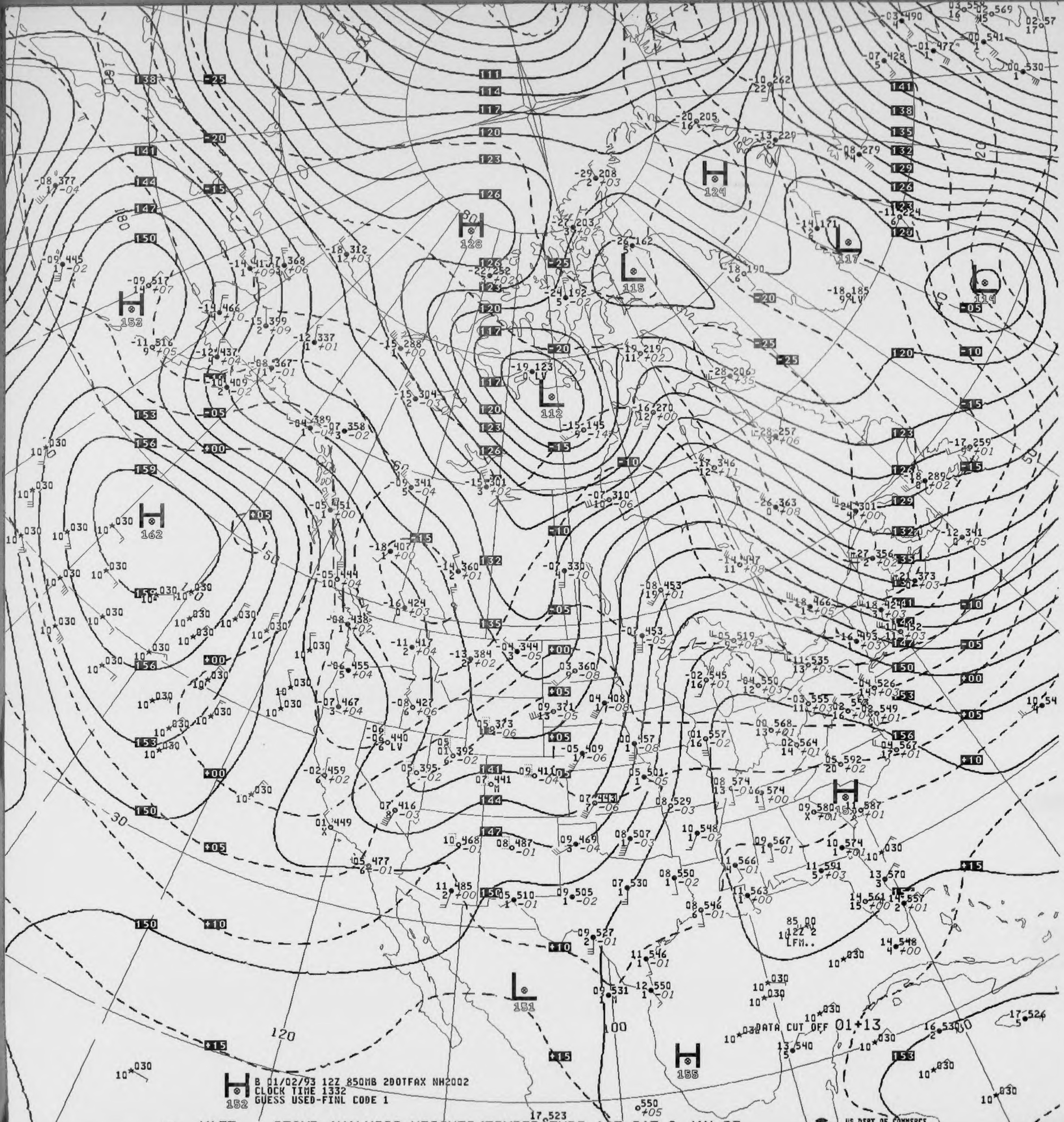
157
121
126
118
112
113
115

B 01/02/93 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1

030 V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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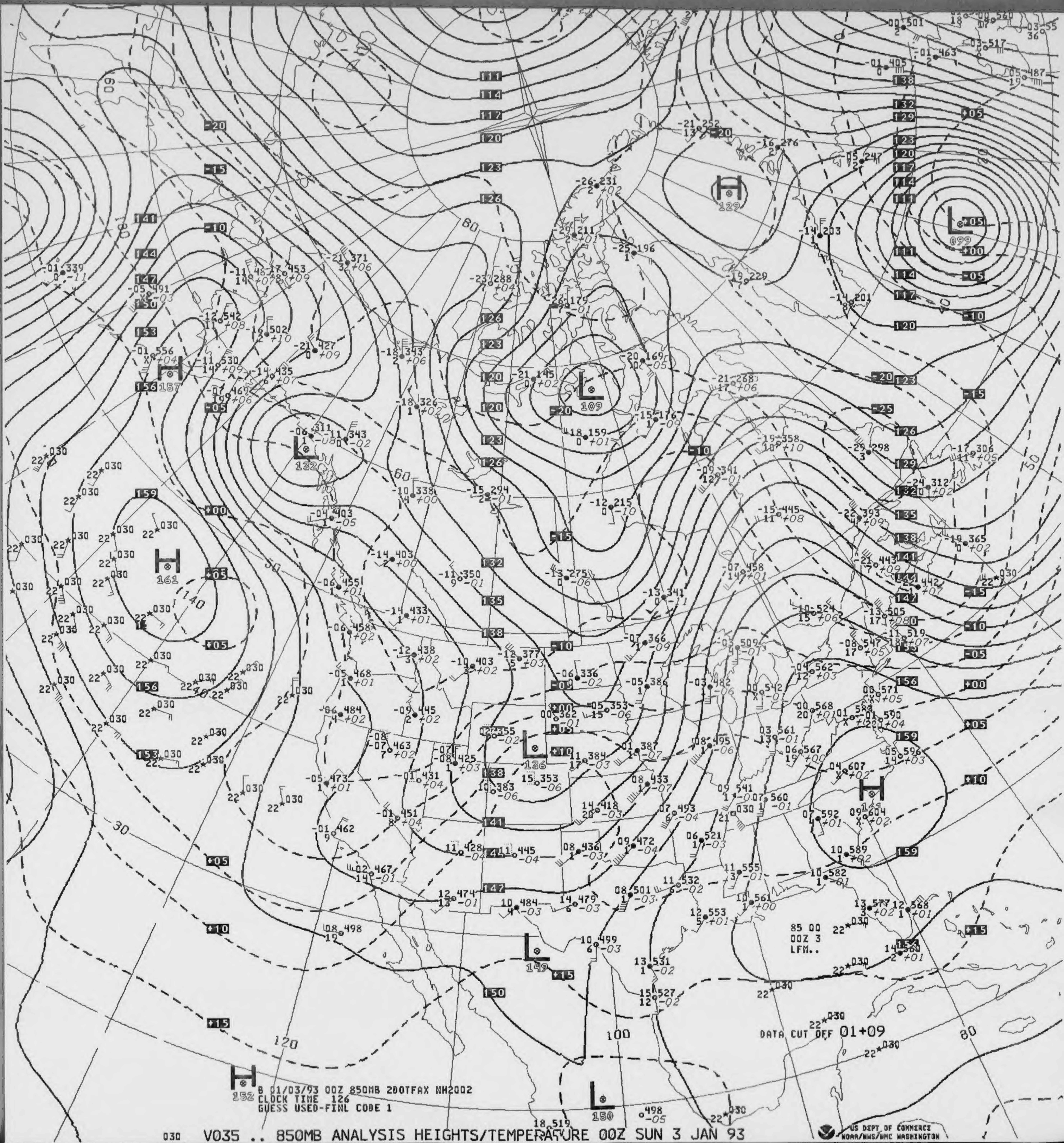
H 124
L 117
L 114
L 115
H 153
L 112
H 162
H 152
L 151
H 155
H 152
85 00
12Z 2
LFM..
DATA CUT OFF 01+13

B 01/02/93 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1332
GUESS USED-FINL CODE 1

030 V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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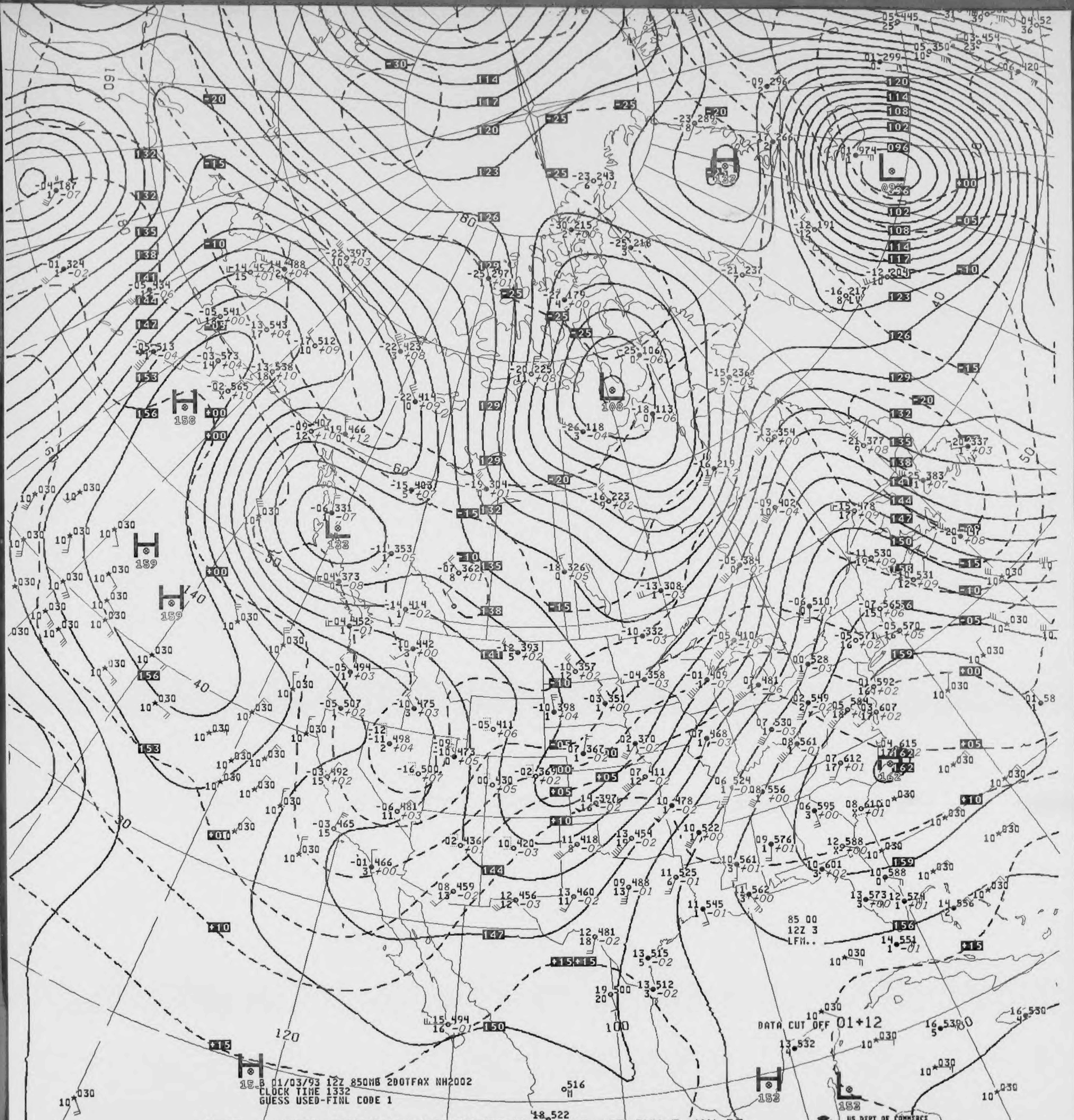
CLOCK TIME 126
GUESS USED-FINL CODE 1
85 00
00Z 3
LFM..
DATA CUT OFF 01+09
H 161
H 157
H 129
H 152
L 132
L 109
L 099
L 136
L 149
L 150

030 V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 3 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



15.3 01/03/93 12Z 850MB 200TFAX NH2002
CLOCK TIME 1332
GUESS USED-FINL CODE 1
85 00
12Z 3
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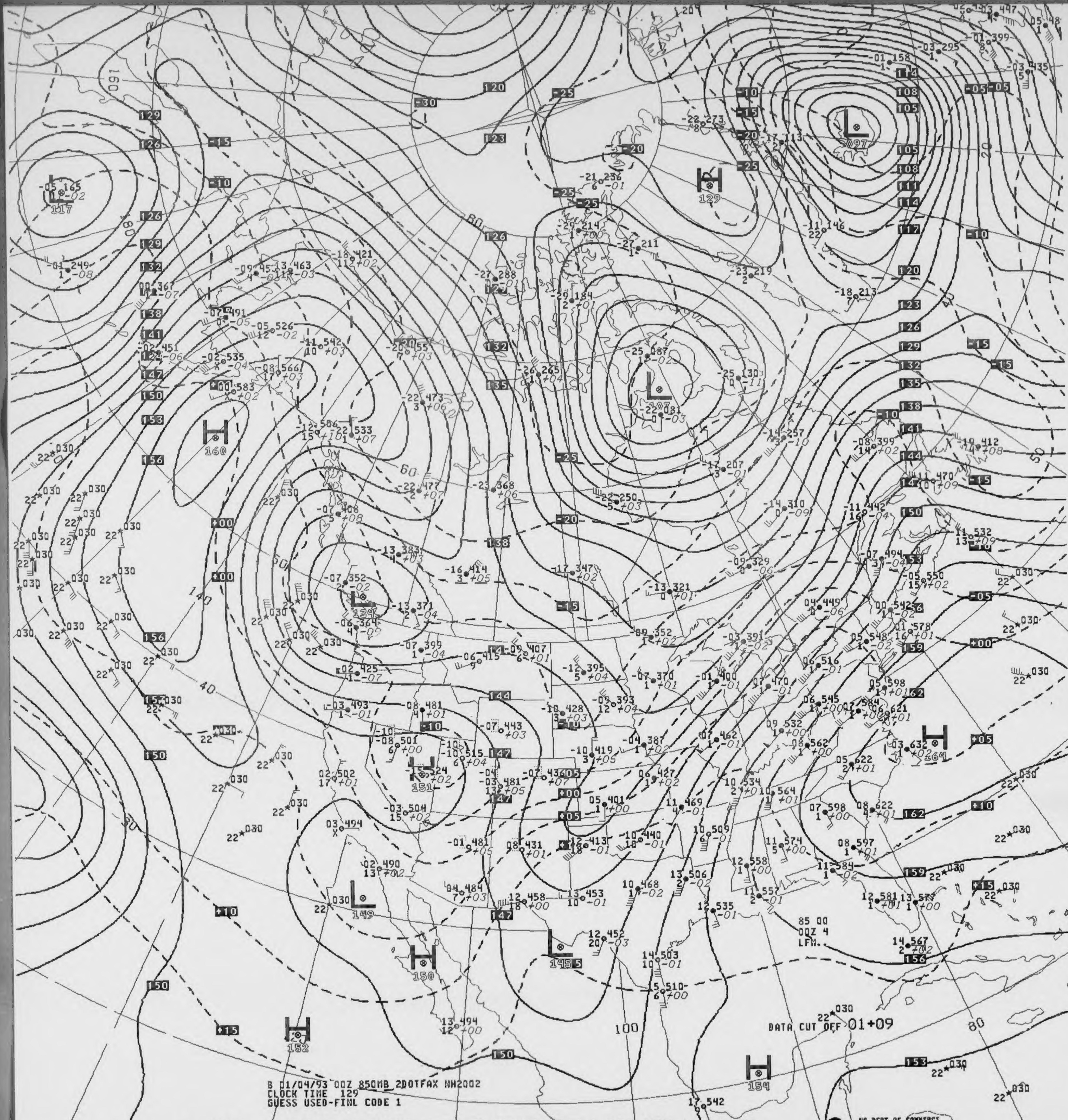
DATA CUT OFF 01+12
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 3 JAN 93


B 01/04/93 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 129
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
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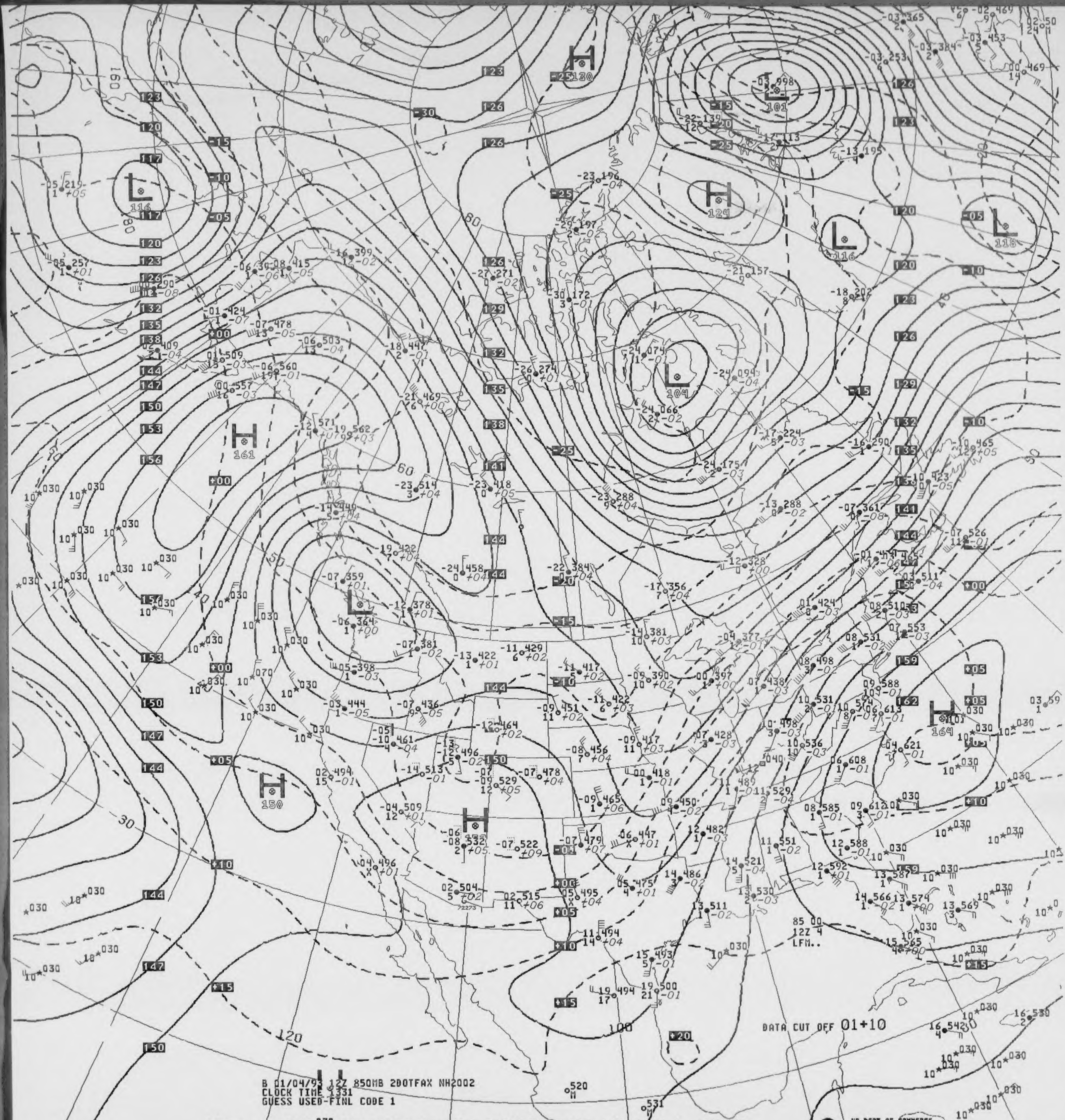
00Z 4
LFM.
L 097
L 107
L 117
L 134
L 149
L 145
H 129
H 160
H 151
H 150
H 152
H 154
H 164
60
50
40
140
160
180
100
80
80
20
40
50

030 V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 4 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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12Z 4
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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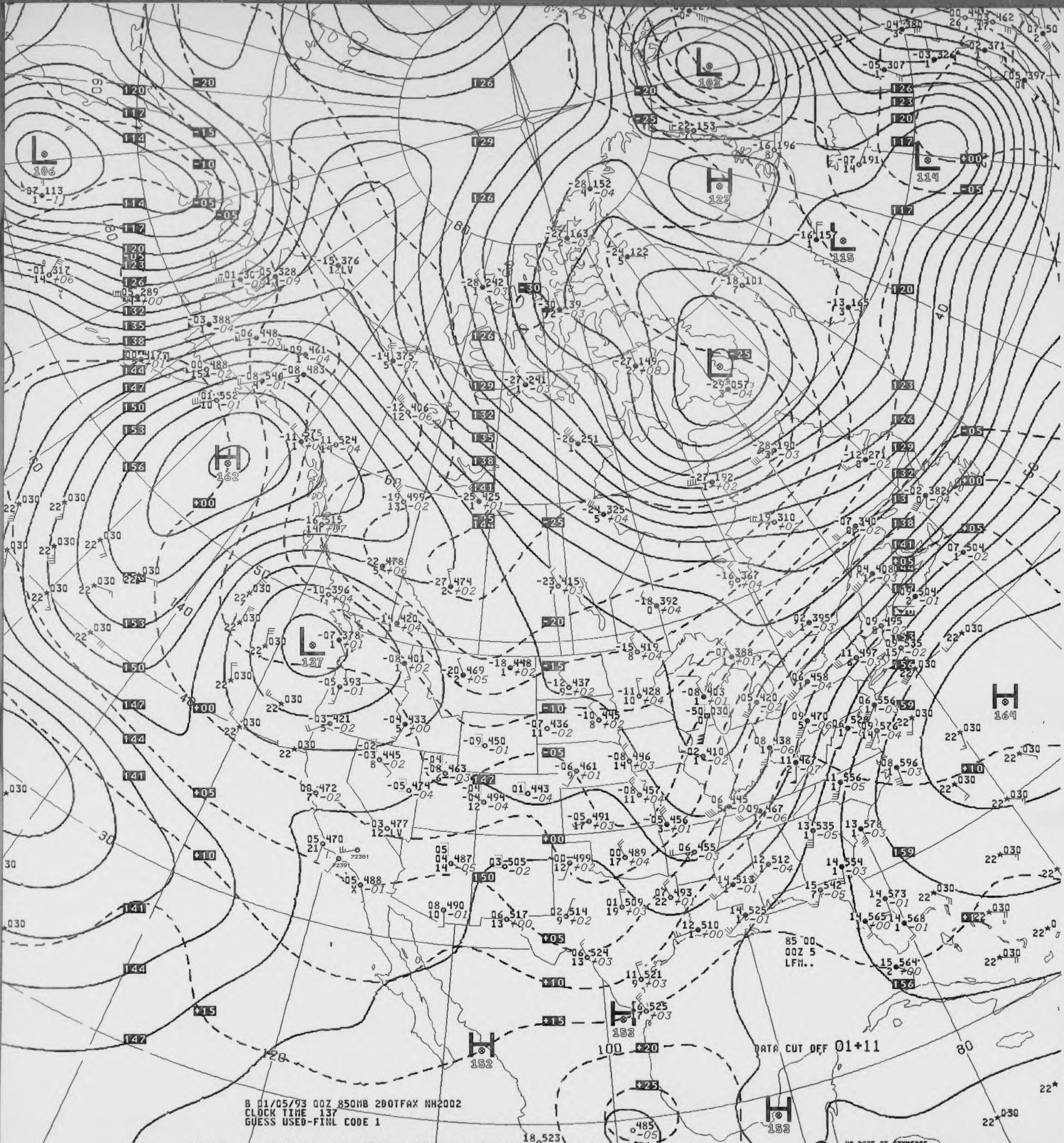
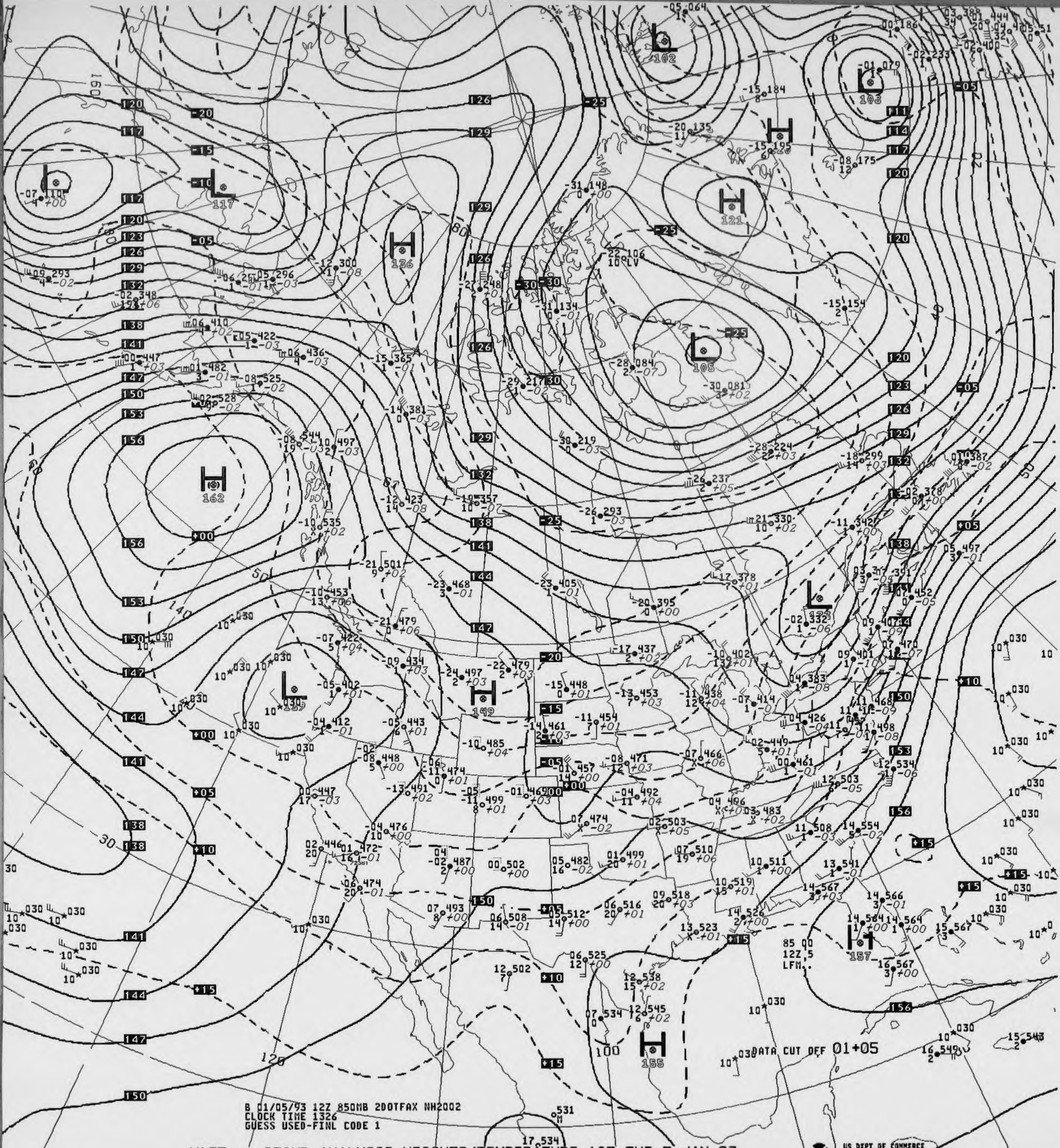
CLOCK TIME 1331
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 4 JAN 93


B 01/05/93 00Z 850MB 200TFAX NH2002
CLOCK TIME 137
GUESS USED-FINL CODE 1
DATA CUT OFF 01+11
85 00
00Z 5
LFM..
L 106
L 103
L 114
L 115
L 137
H 122
H 162
H 164
H 152
H 153
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 5 JAN 93



B 01/05/93 12Z 850MB 200TFAX NH2002
CLOCK TIME 1326
GUESS USED-FINL CODE 1

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

DATA CUT OFF 01+05
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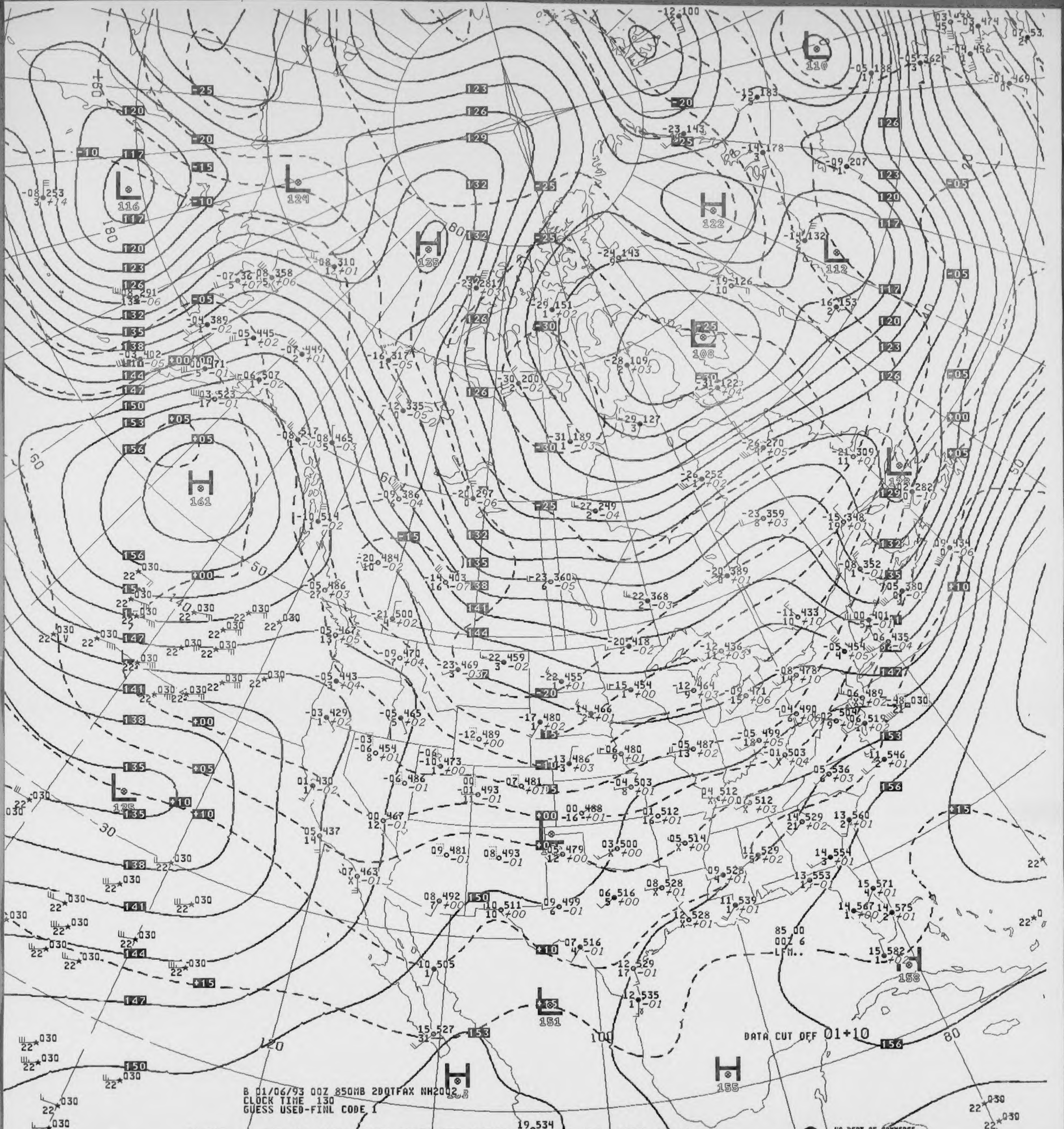
12Z 5
LFM..

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 5 JAN 93


B 01/06/93 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1
DATA CUT OFF 01+10
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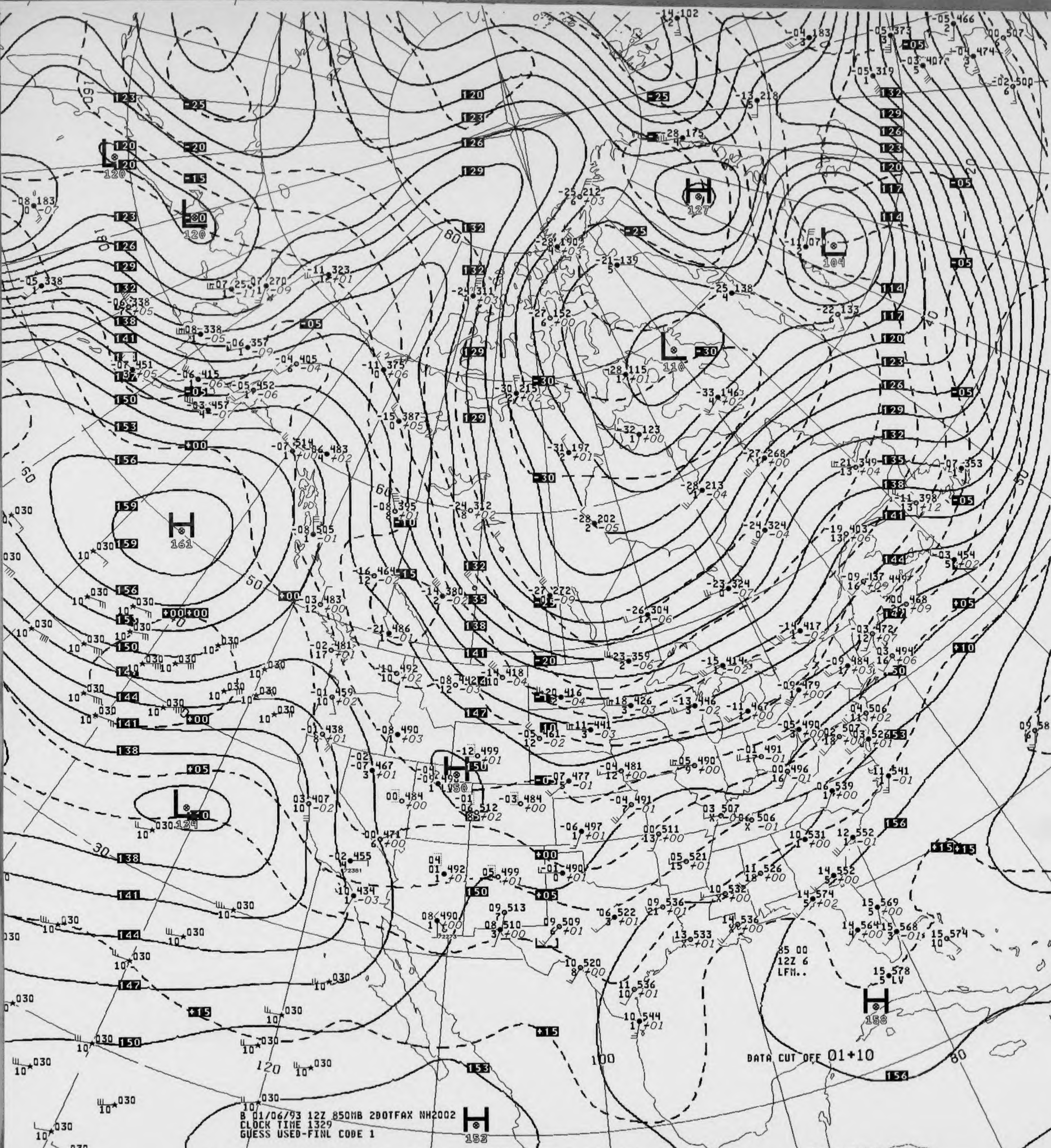
00Z 6
LFM..
H
161
H
135
H
122
H
155
H
158
L
116
L
129
L
108
L
112
L
110
L
135
L
151

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 6 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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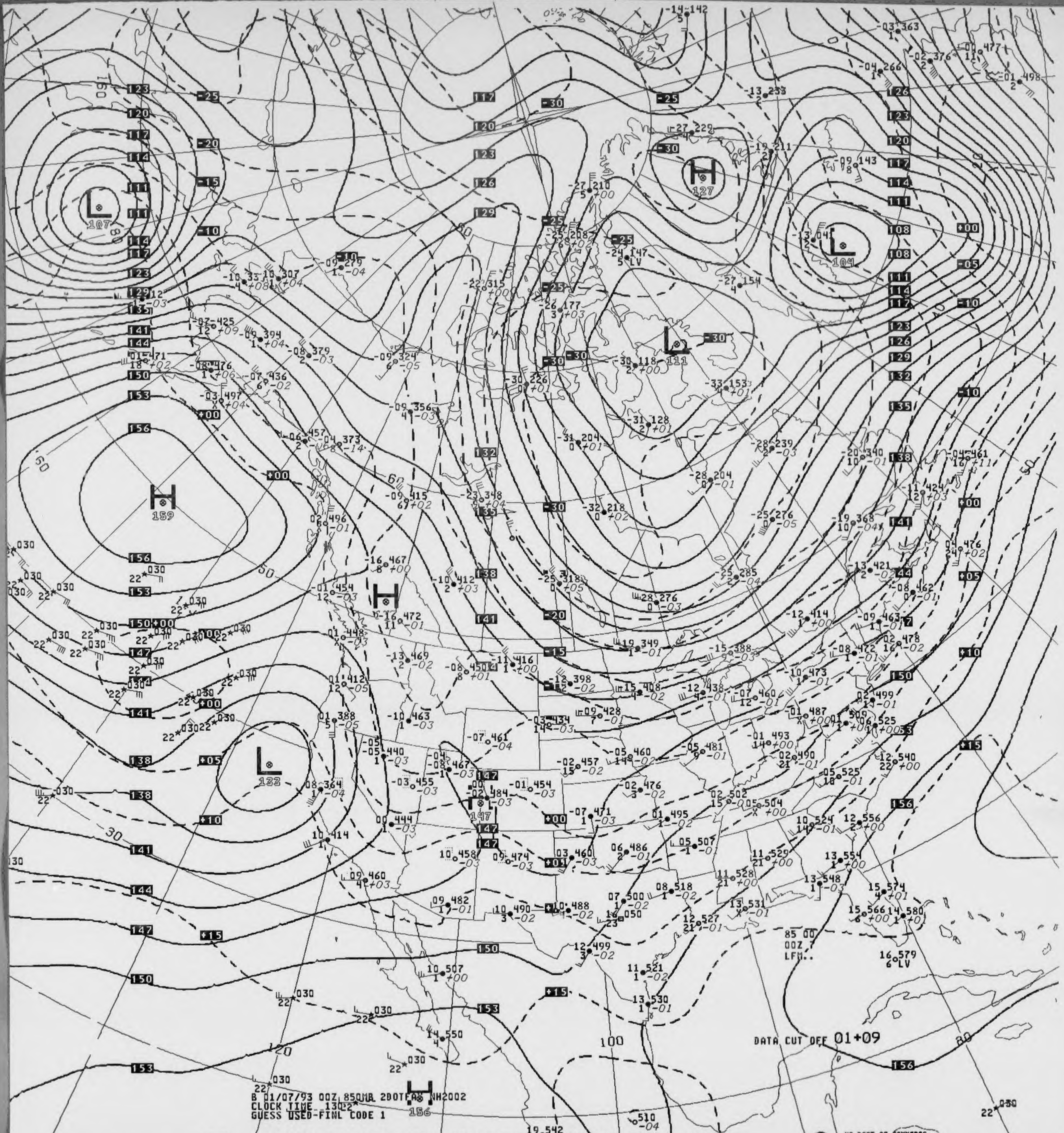
CLOCK TIME 1329
GUESS USED-FINL CODE 1
85 00
12Z 6
LFM..
DATA CUT OFF 01+10
H 161
H 127
H 158
H 153
L 104
L 110
L 120
L 134
H 150
120
123
126
129
132
135
138
141
144
147
150
153
156
159
-30
-25
-20
-15
-10
-05
+00
+05
+10
+15
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 6 JAN 93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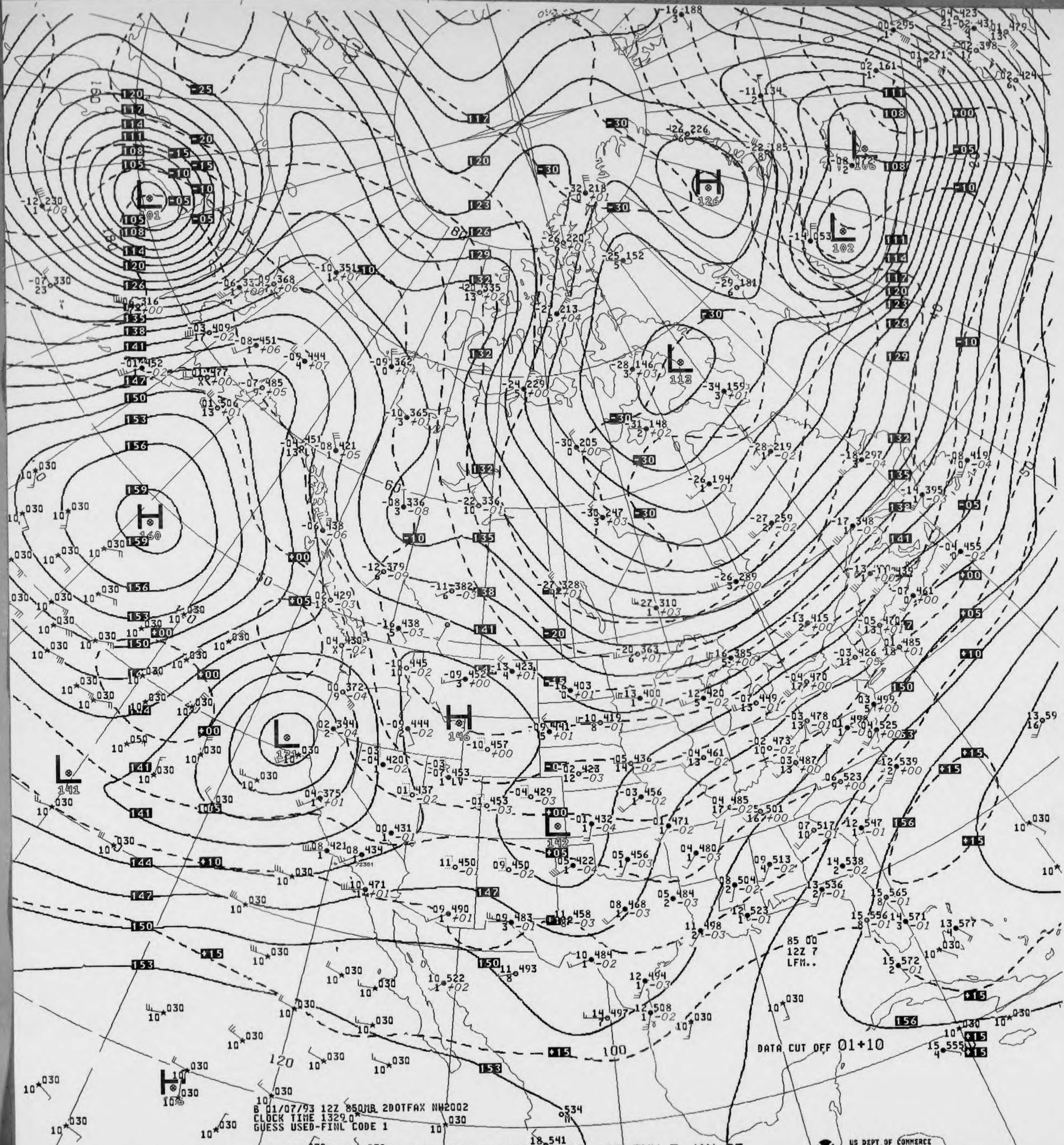
159
L
107
L
104
H
127
L
111
L
133
H
147
H
156
DATA CUT OFF 01+09
B 01/07/93 00Z 850MB 200TFA NH2002
CLOCK TIME 1302
GUESS USED-FINL CODE 1
85 00
00Z 7
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 7 JAN 93


B 01/07/93 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1329.0
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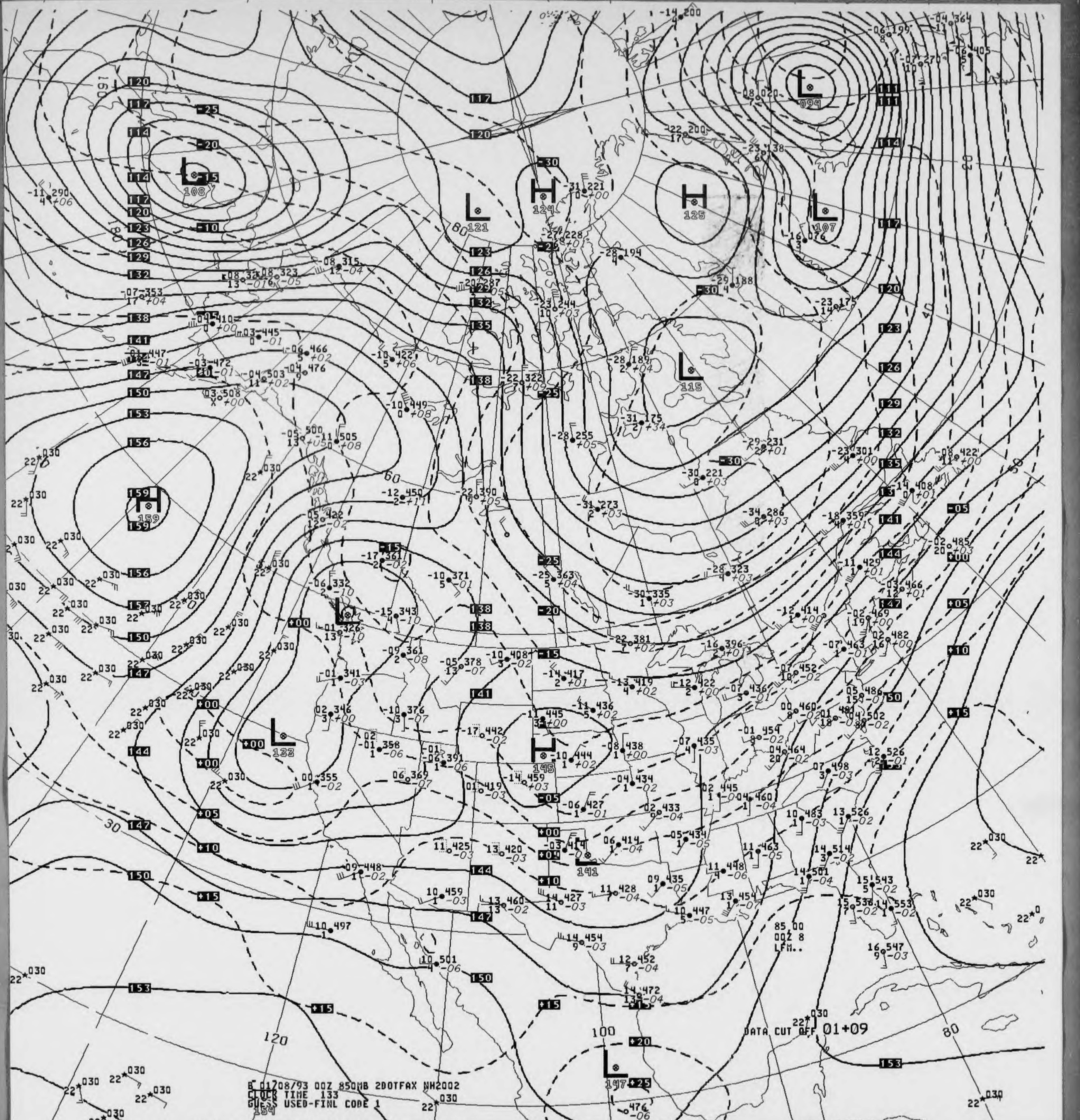
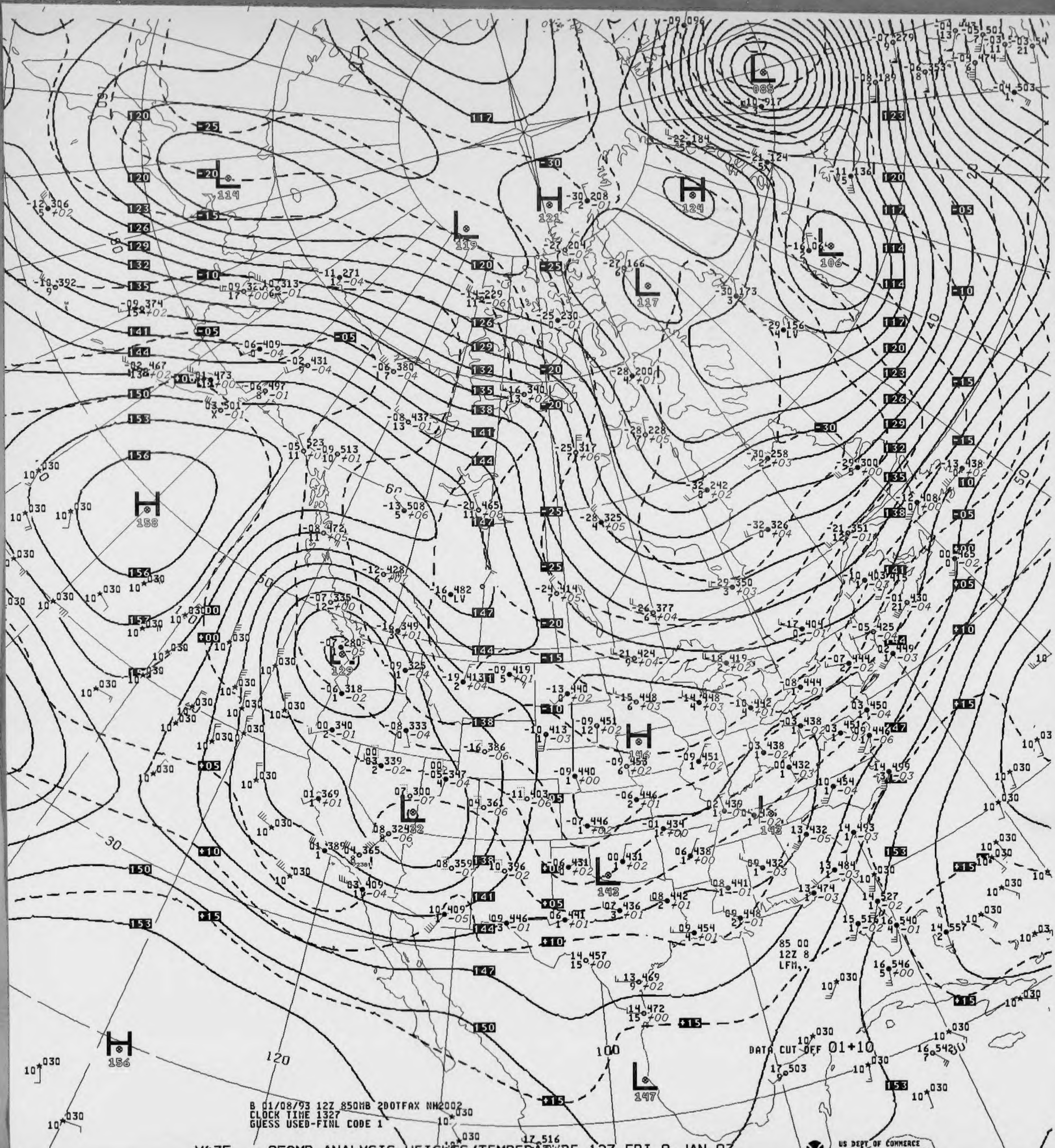
85 00
12Z 7
LFM..
DATA CUT OFF 01+10
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H
L
126
112
102
101
160
121
146
142
141
106

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 7 JAN 93


8 01/08/93 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 133
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
85 00
00Z 8
LFM..
L 108
L 121
H 124
H 125
L 094
L 107
L 115
H 159
L 133
H 145
L 141
L 197

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 8 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+10
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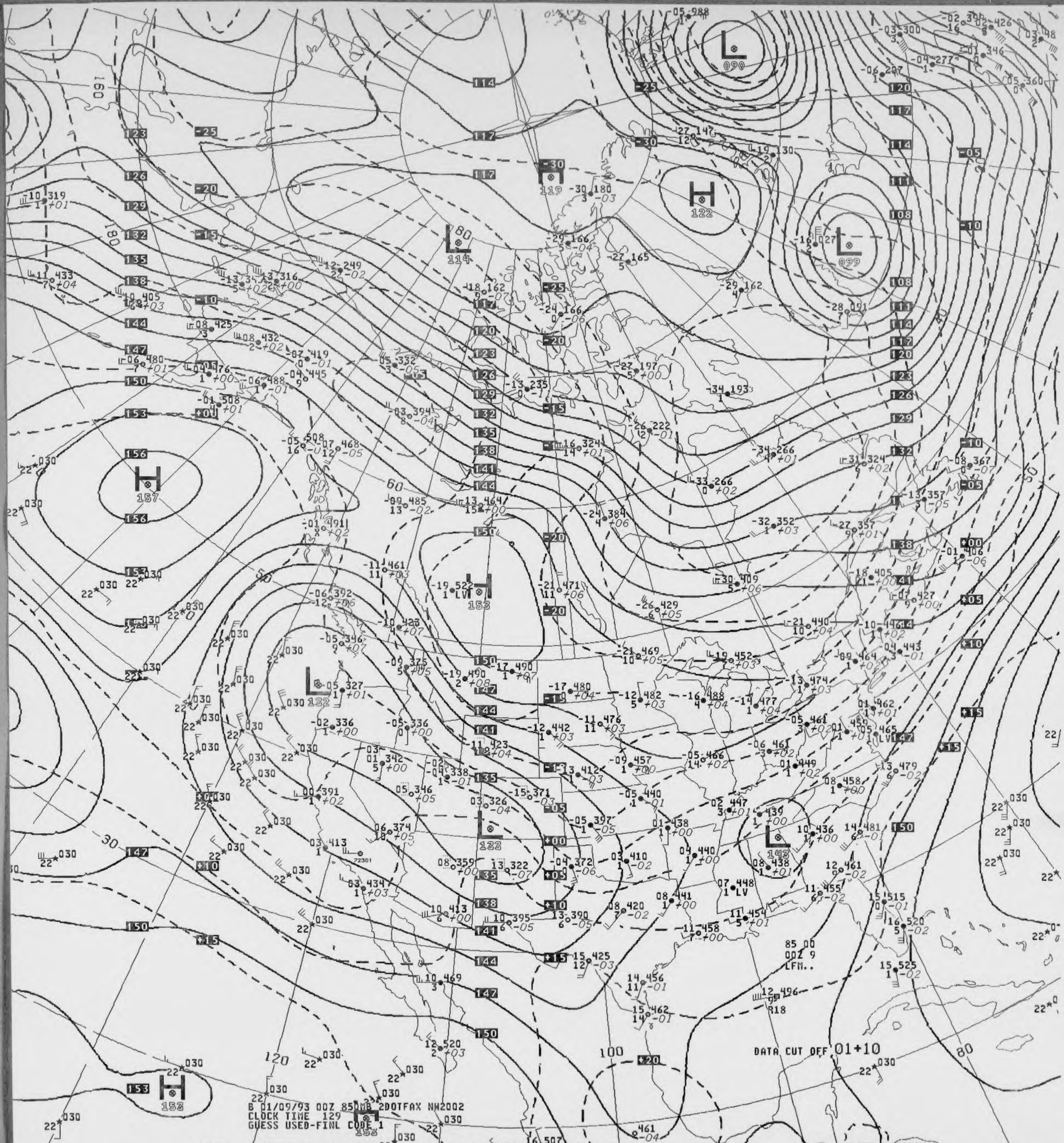
12Z 8
LFM
H
158
H
156
H
121
H
124
H
146
L
114
L
119
L
117
L
106
L
085
L
129
L
132
L
143
L
147
120
100
30
40
50

B 01/08/93 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 8 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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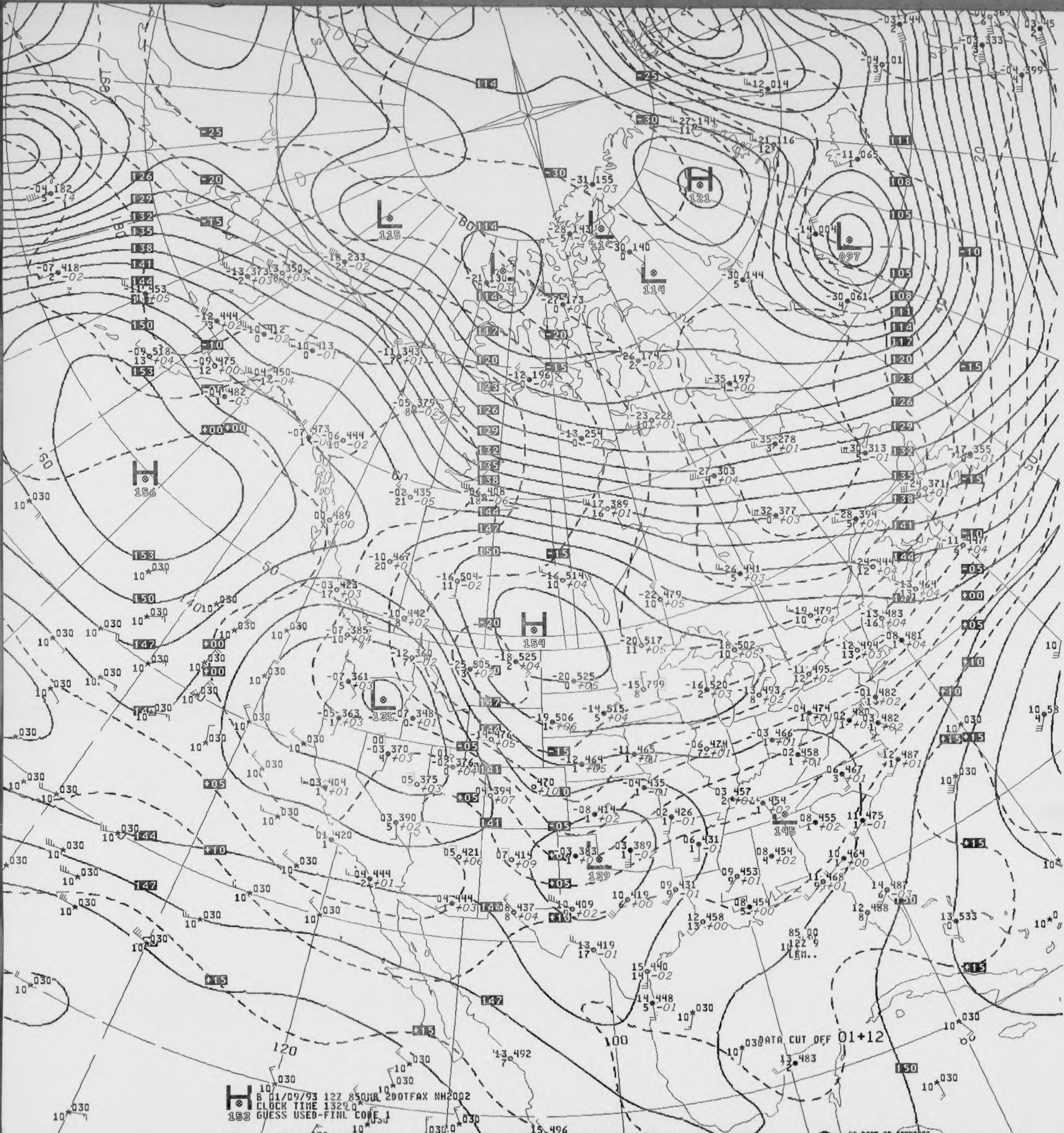
00Z 9
LFM..
B 01/09/93 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 129
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 9 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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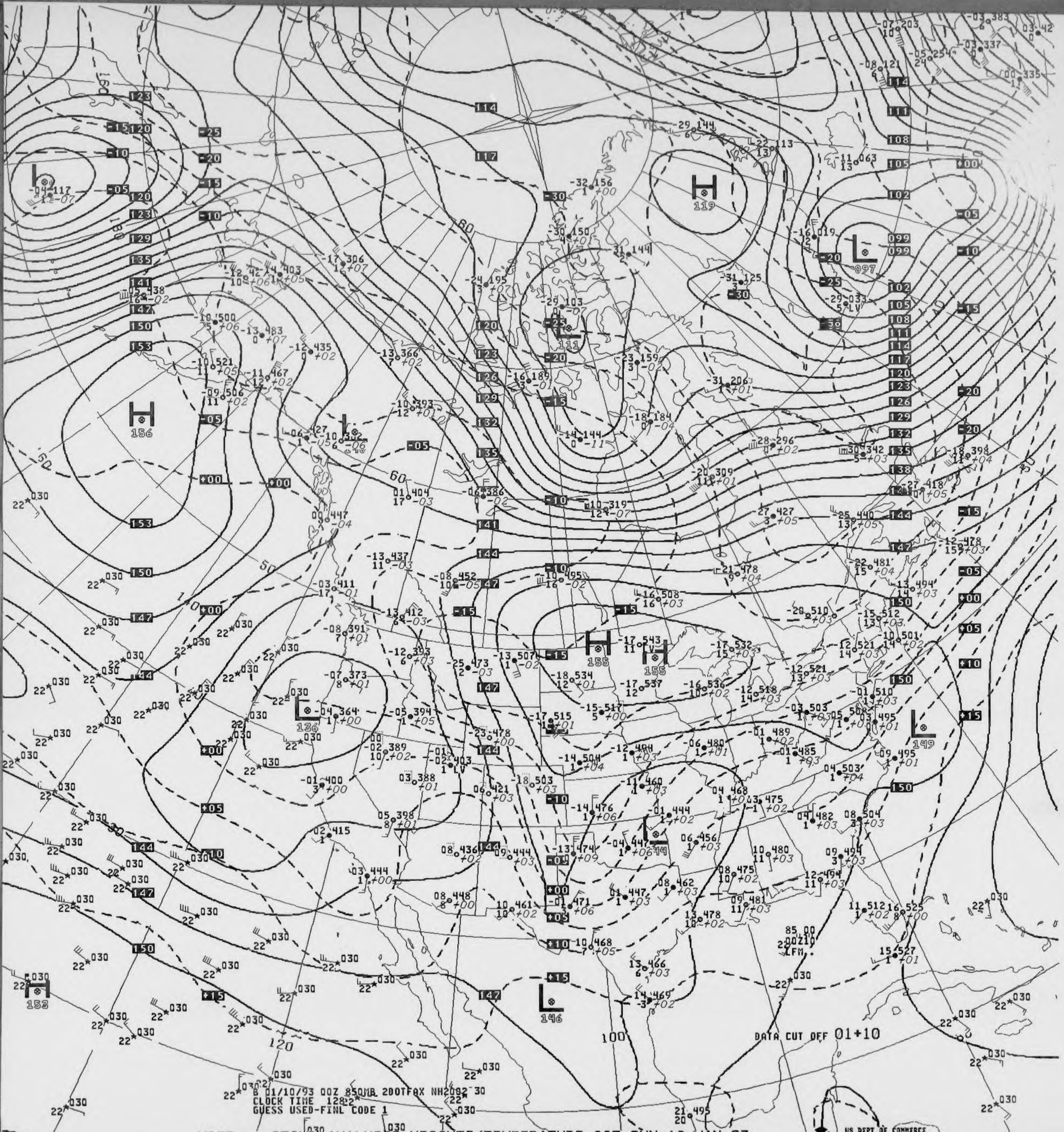
CLOCK TIME 1329Z
GUESS USED-FINL CODE 1
DATA CUT OFF 01+12
H 156
H 154
H 152
H 121
L 115
L 114
L 097
L 135
L 139
145
85 00
LEM..

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 9 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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DATA CUT OFF 01+10
H 156
H 119
H 155
H 155
H 152
L 097
L 111
L 136
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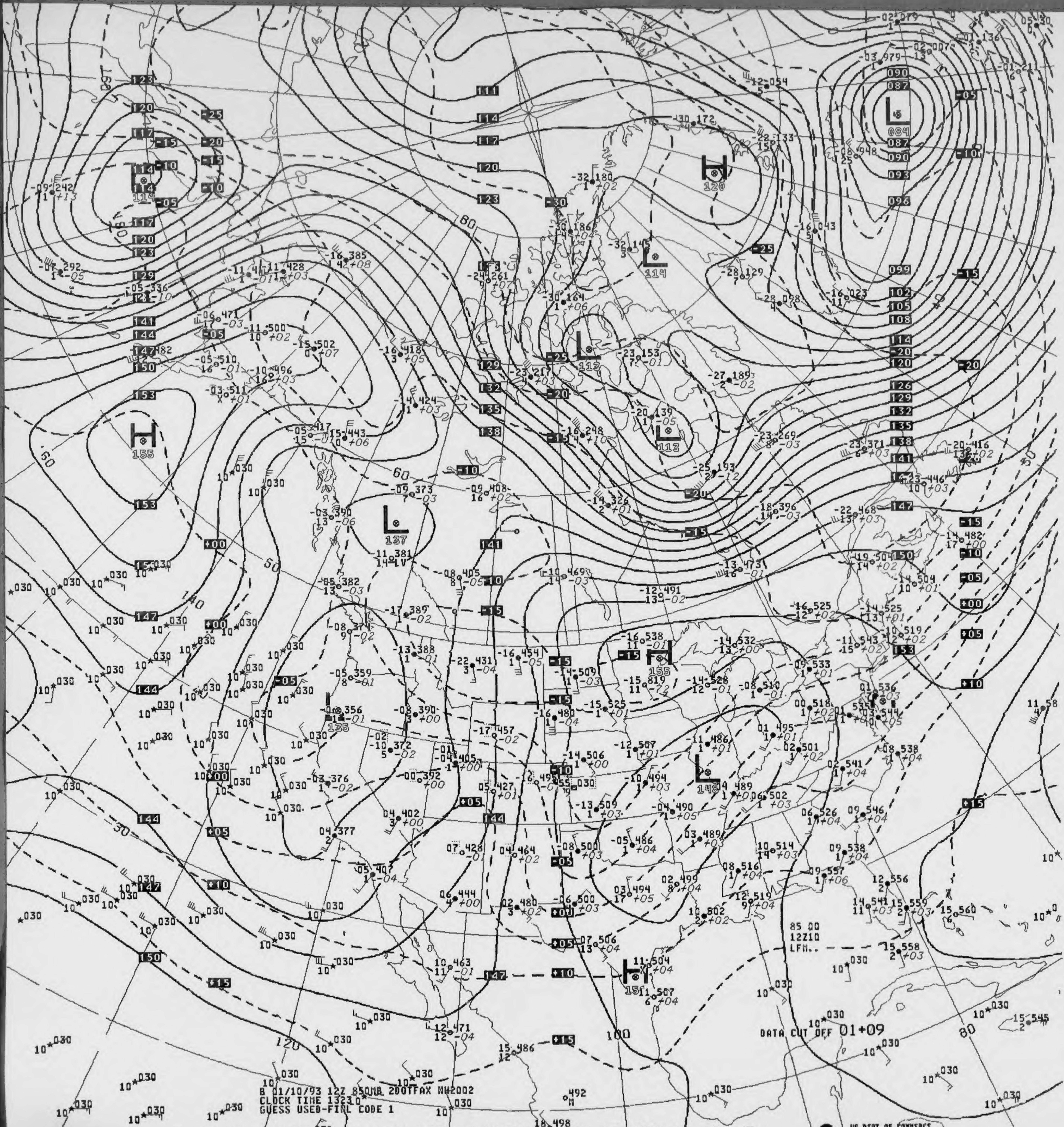
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 10 JAN 93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12Z10
LFM..
DATA CUT OFF 01+09
H 155
H 120
H 155
H 151
L 084
L 114
L 112
L 113
L 137
L 135
L 148
80
60
50
140
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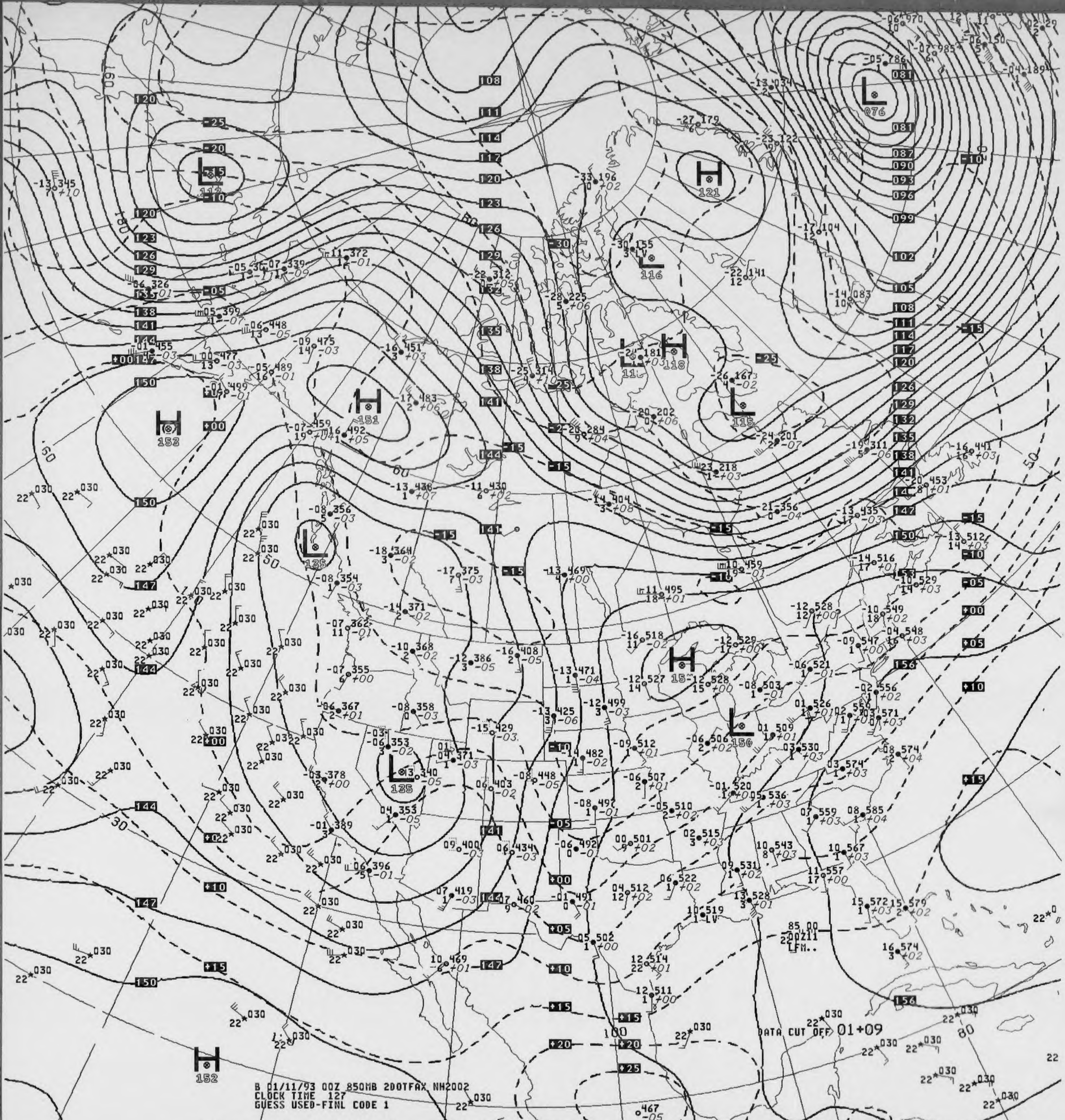
030 V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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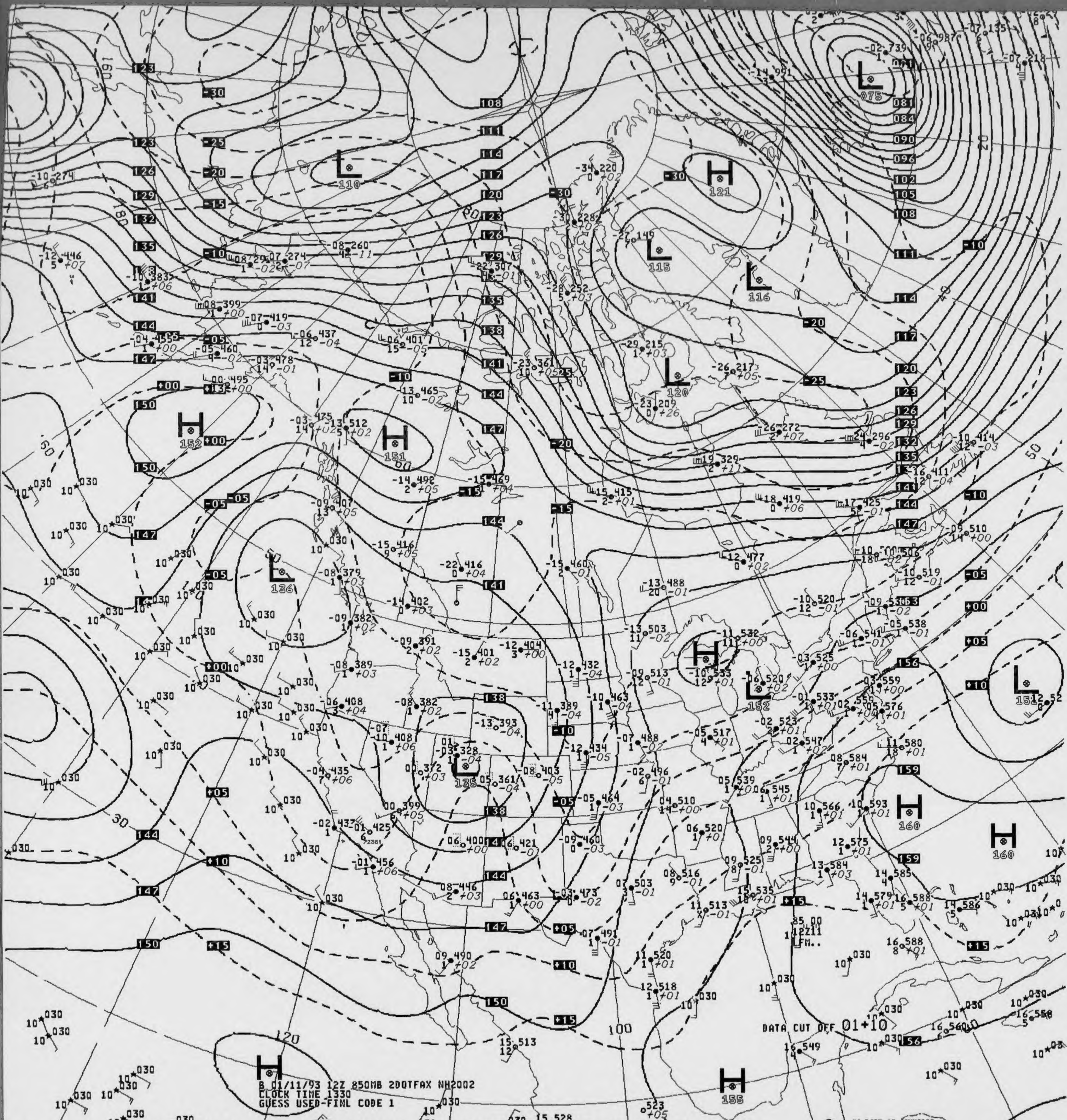
DATA CUT OFF 01+09
85 00
200211
LFM..
H 153
H 151
H 121
H 118
H 152
L 076
L 116
L 115
L 135
L 150
108
111
114
117
120
123
126
129
132
135
138
141
144
147
150
156
-30
-25
-20
-15
-10
-05
+00
+05
+10
+15
+20
+25

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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110
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115
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116
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120
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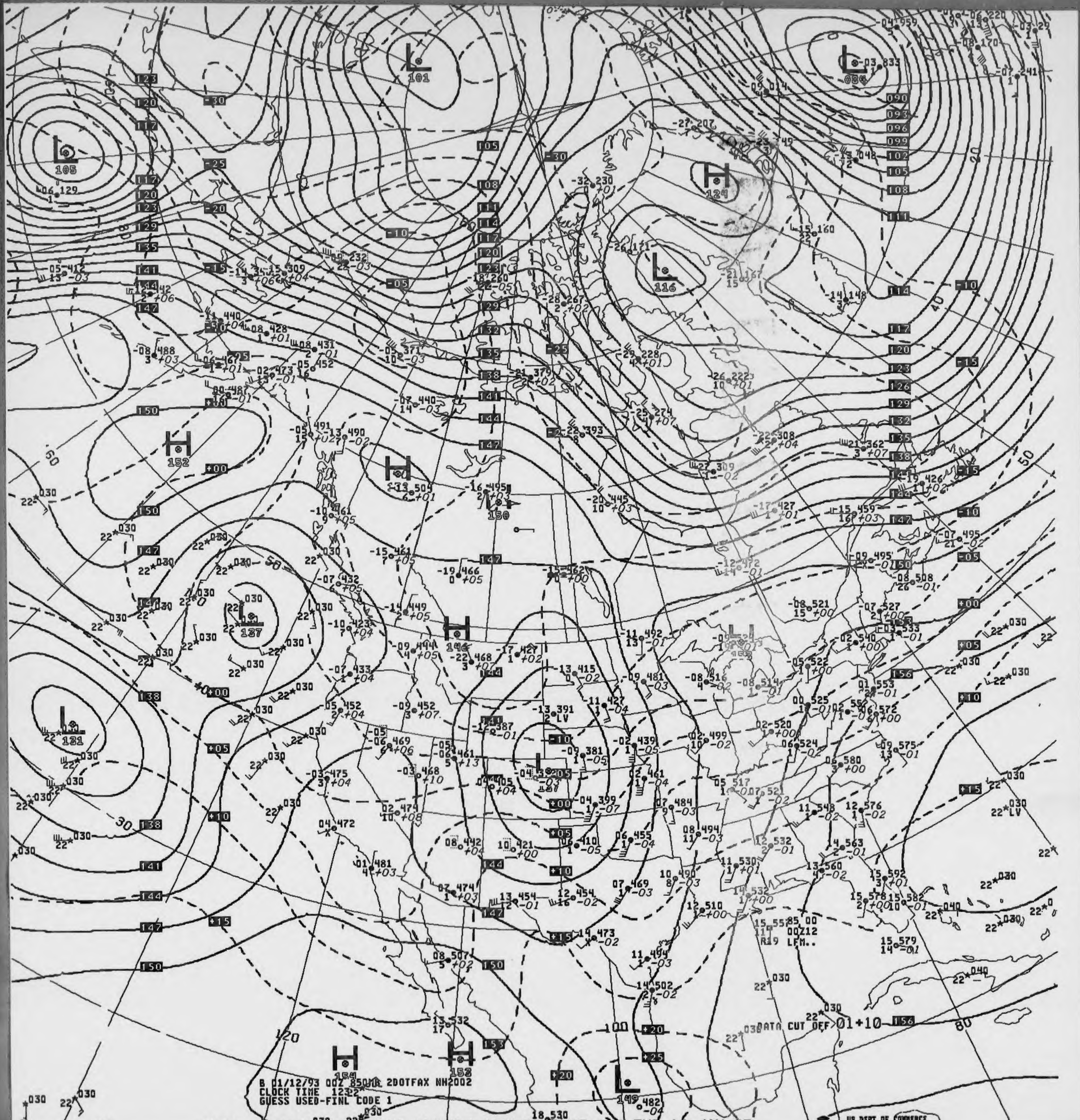
152
L
135
L
151
H
160
H
160
H
155
DATA CUT OFF 01+10
85 00
12211
LFM..

B 01/11/93 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1330
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 1232
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DATA CUT OFF 01+10
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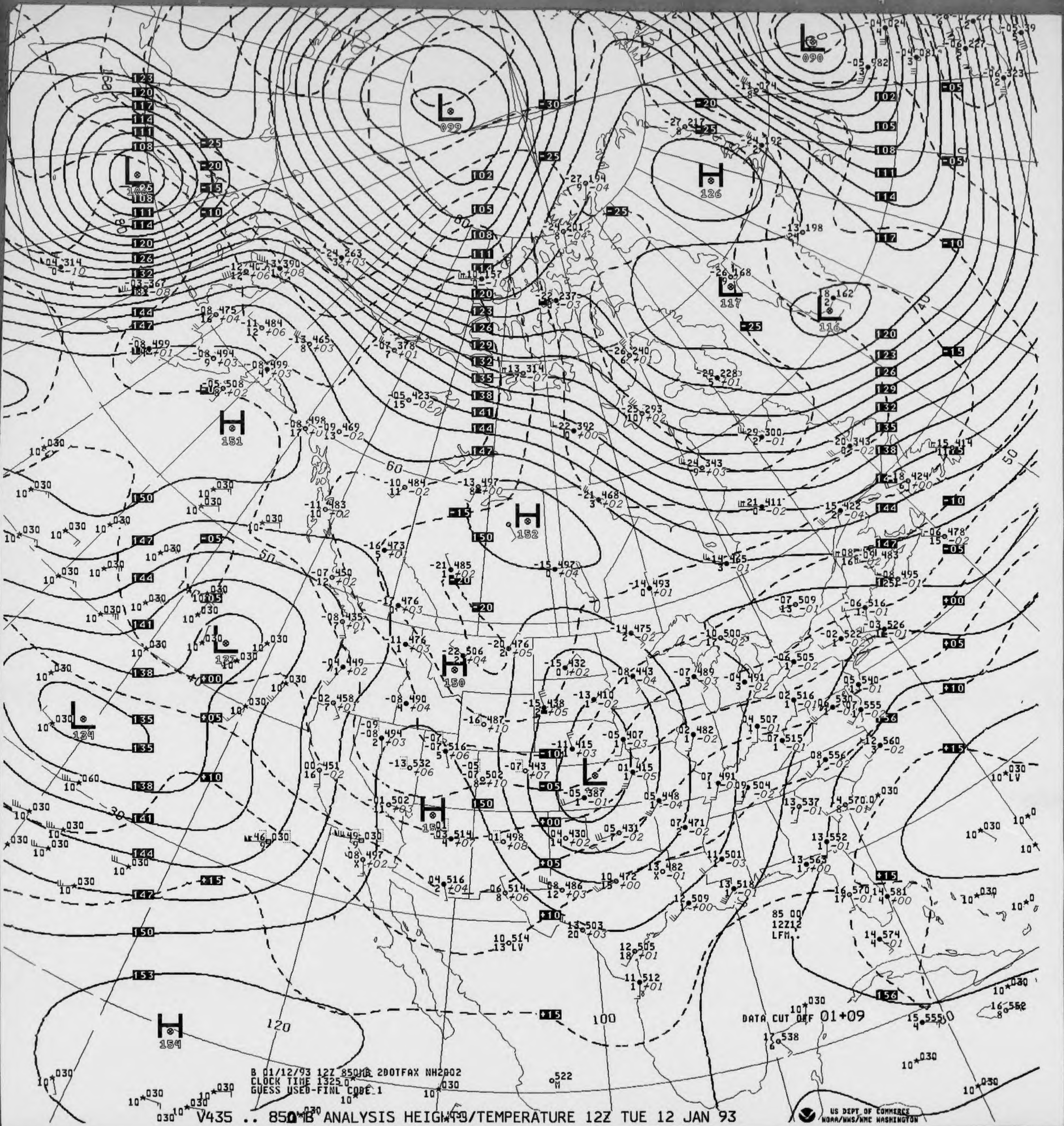
00Z12
LFM..
L 105
L 101
L 084
H 124
L 116
H 152
H 150
L 137
H 146
L 131
H 154
H 152
L 149
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 12 JAN 93


L 099
L 090
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L 117
L 116
H 151
H 152
L 137
L 134
H 150
L
H 154
DATA CUT OFF 01+09
85 00
12Z12
LFM..
120
100
60
50
40
30
140

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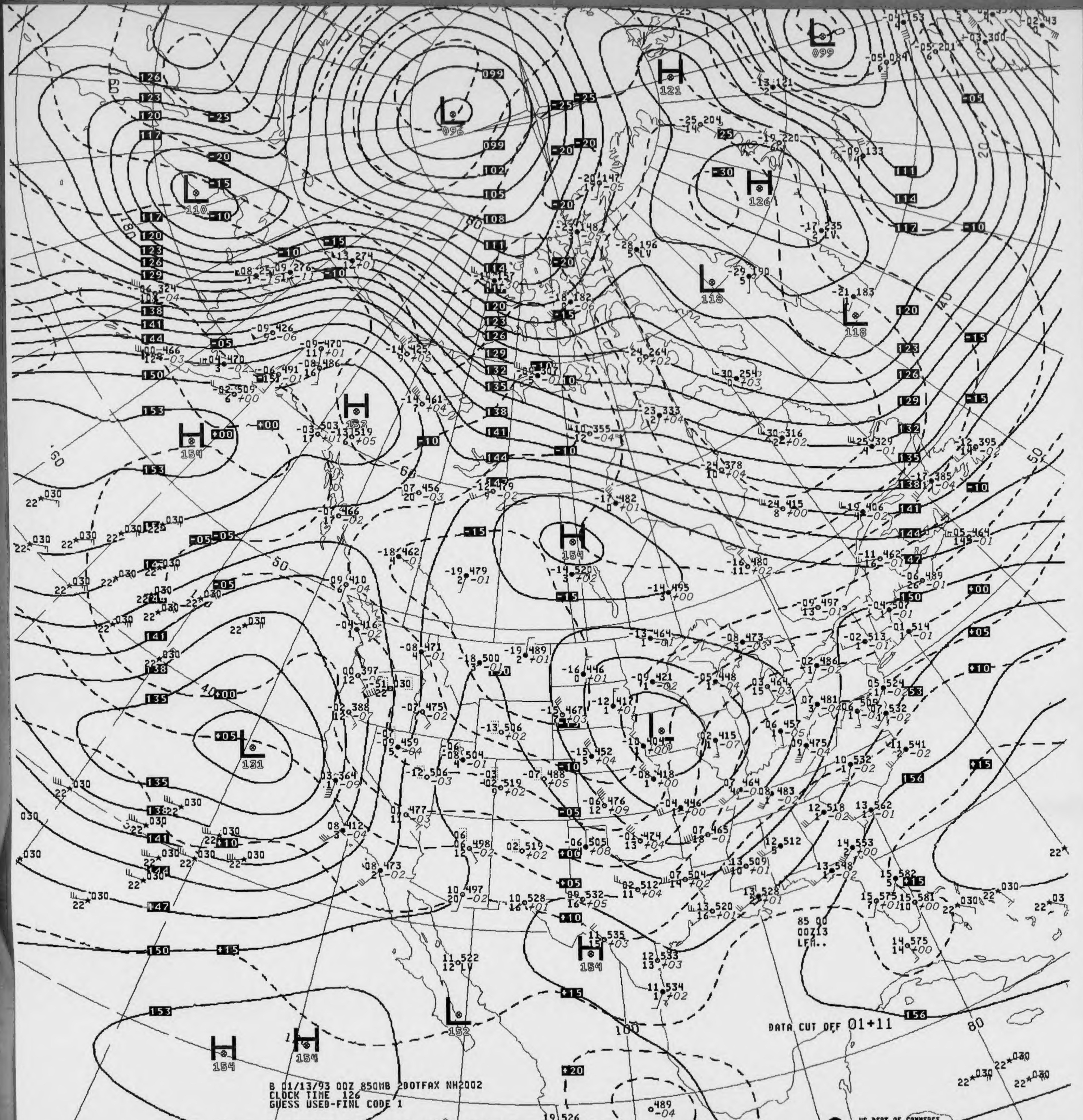
CLOCK TIME 1325
GUESS USED-FINL CODE 1

V435 .. 850 MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 12 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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85 00
00Z13
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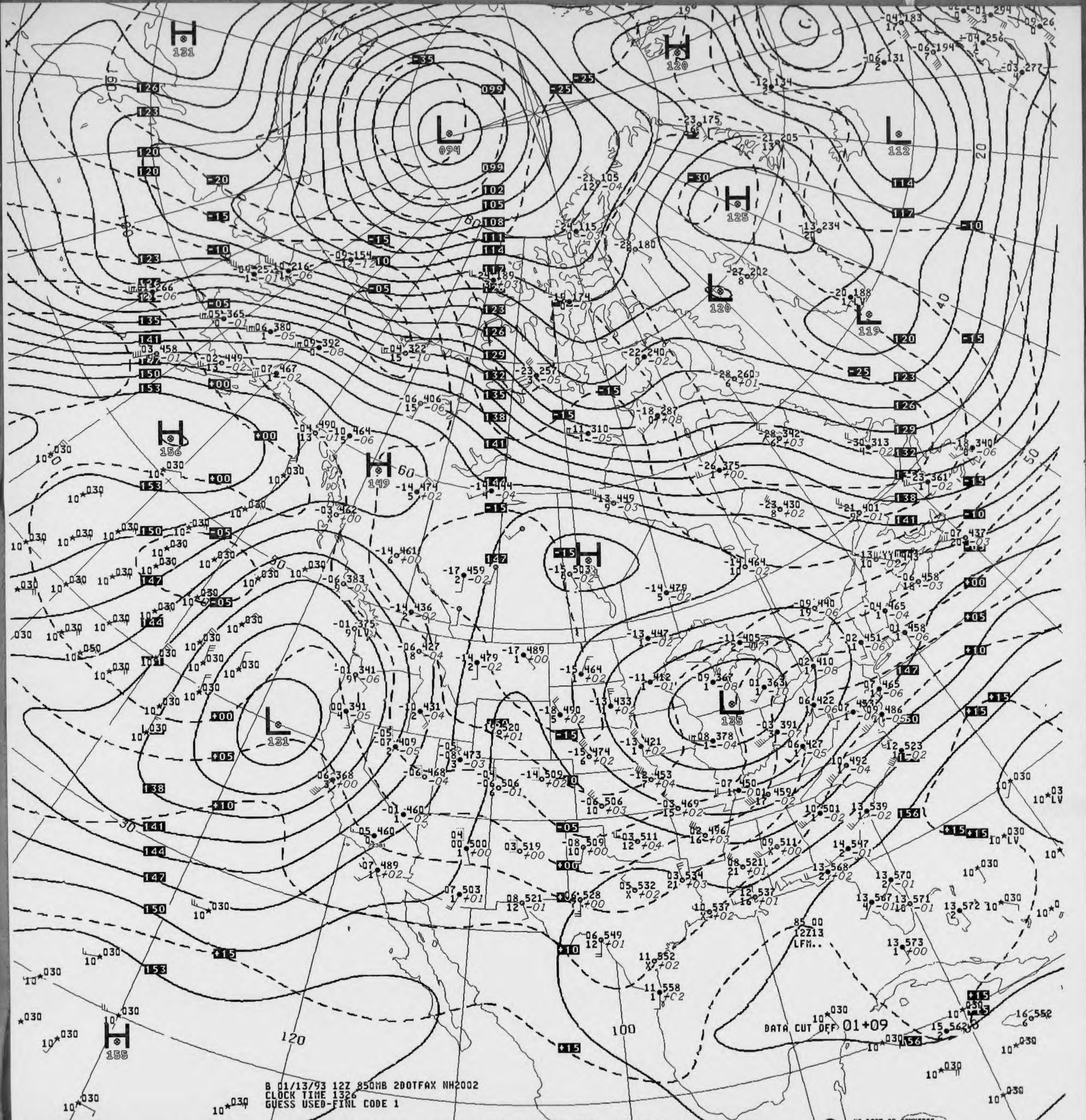
DATA CUT OFF 01+11
L 096
L 099
H 121
L 110
H 126
L 118
L 118
H 153
H 154
H 154
L 131
L 152
H 154
H 154
H 154
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 13 JAN 93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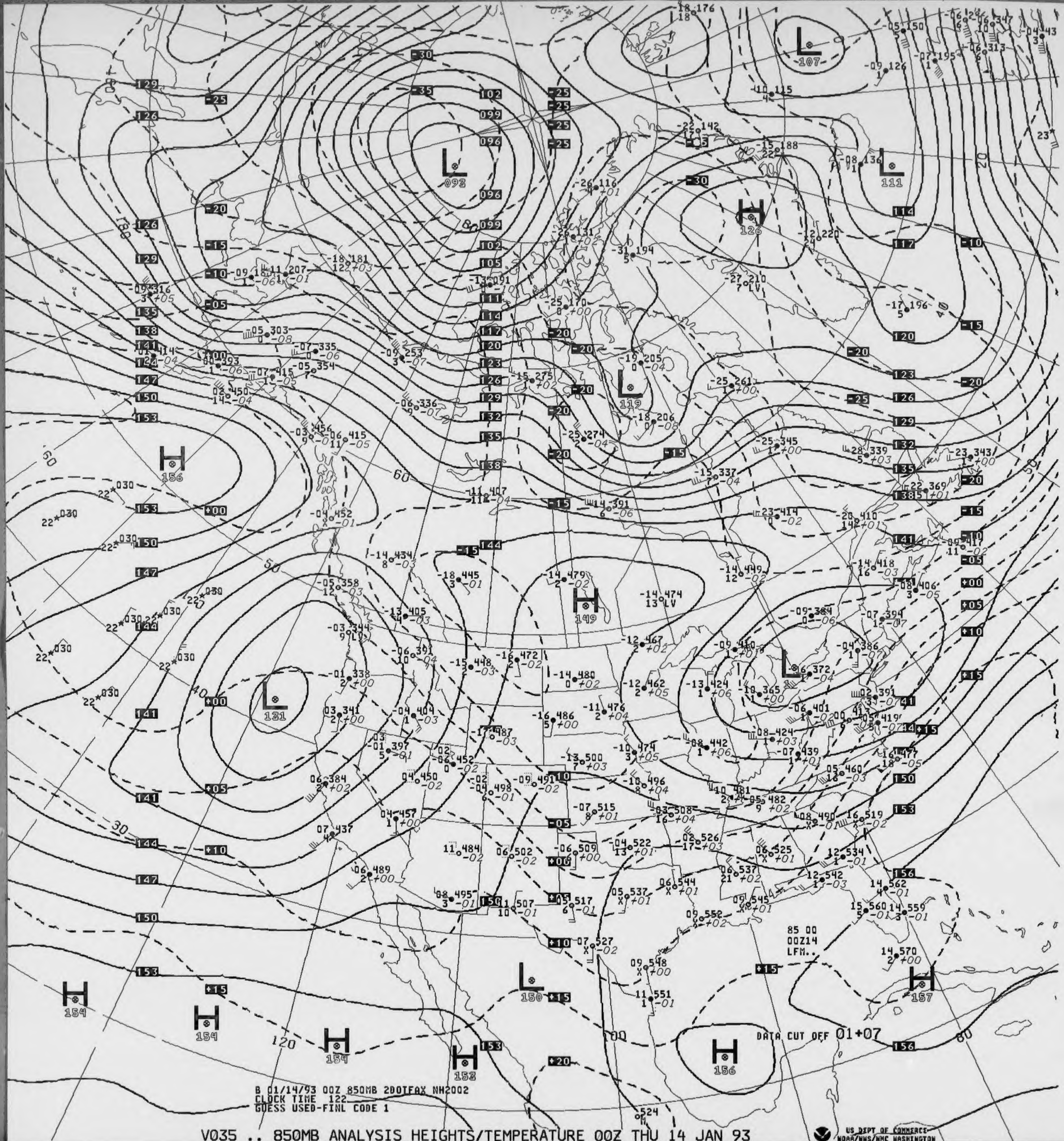
L 094
H 120
L 112
H 125
L 120
L 119
H 156
H 149
H 503
L 131
L 135
H 155
85 00
12Z13
LFM..
DATA CUT OFF 01+09
120
100

B 01/13/93 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1326
GUESS USED-FINL CODE 1

030 V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 13 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 122
GUESS USED-FINL CODE 1
85 00
00Z14
LFM..
DATA CUT OFF 01+07
L 092
L 107
L 111
H 126
L 119
H 156
H 149
L 131
L 150
H 154
H 154
H 154
H 153
H 156
H 157
-30
-35
-25
-20
-15
-10
-05
+00
+05
+10
+15
+20
129
126
135
138
141
144
147
150
153
156
102
099
096
105
111
114
117
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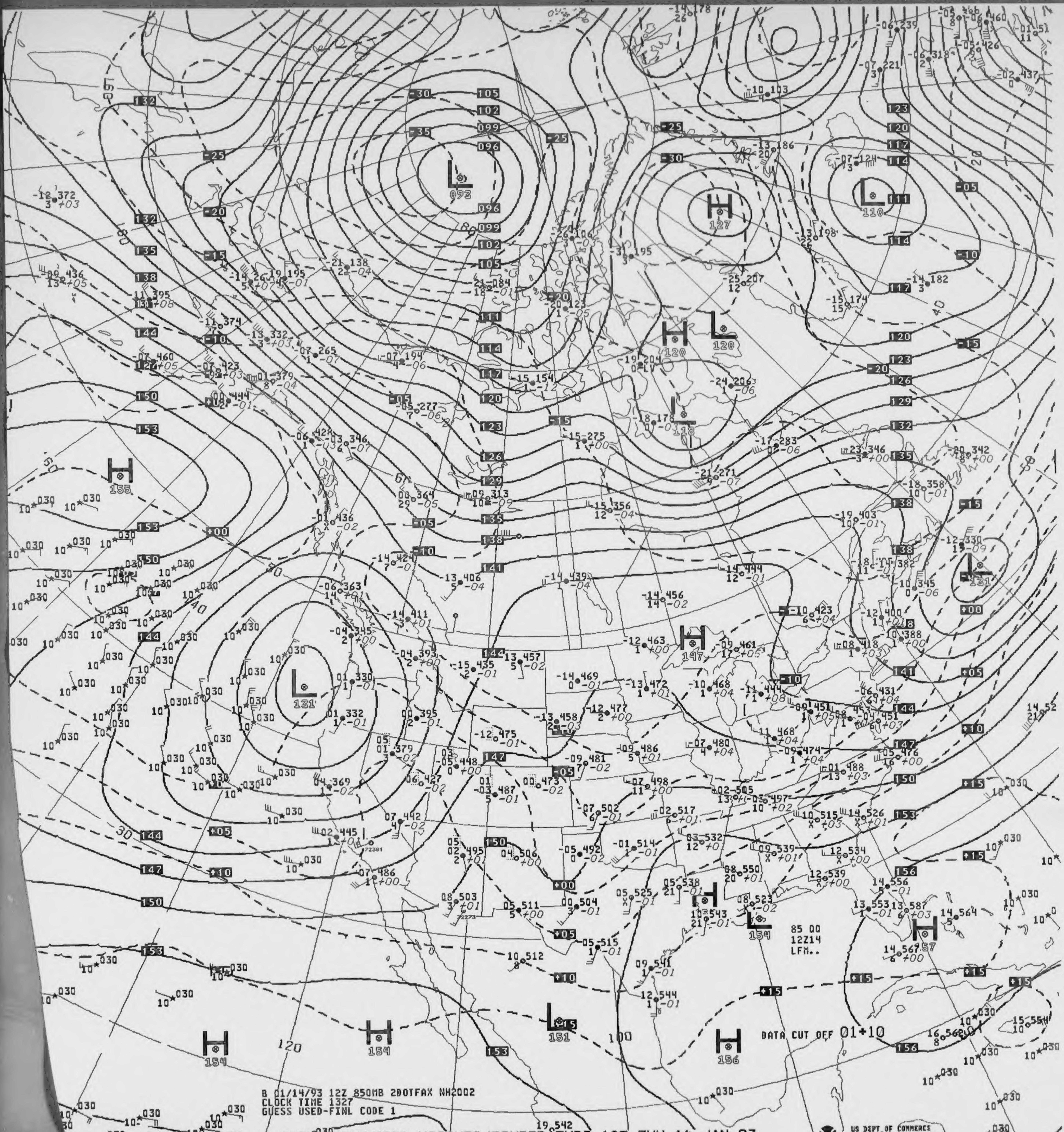
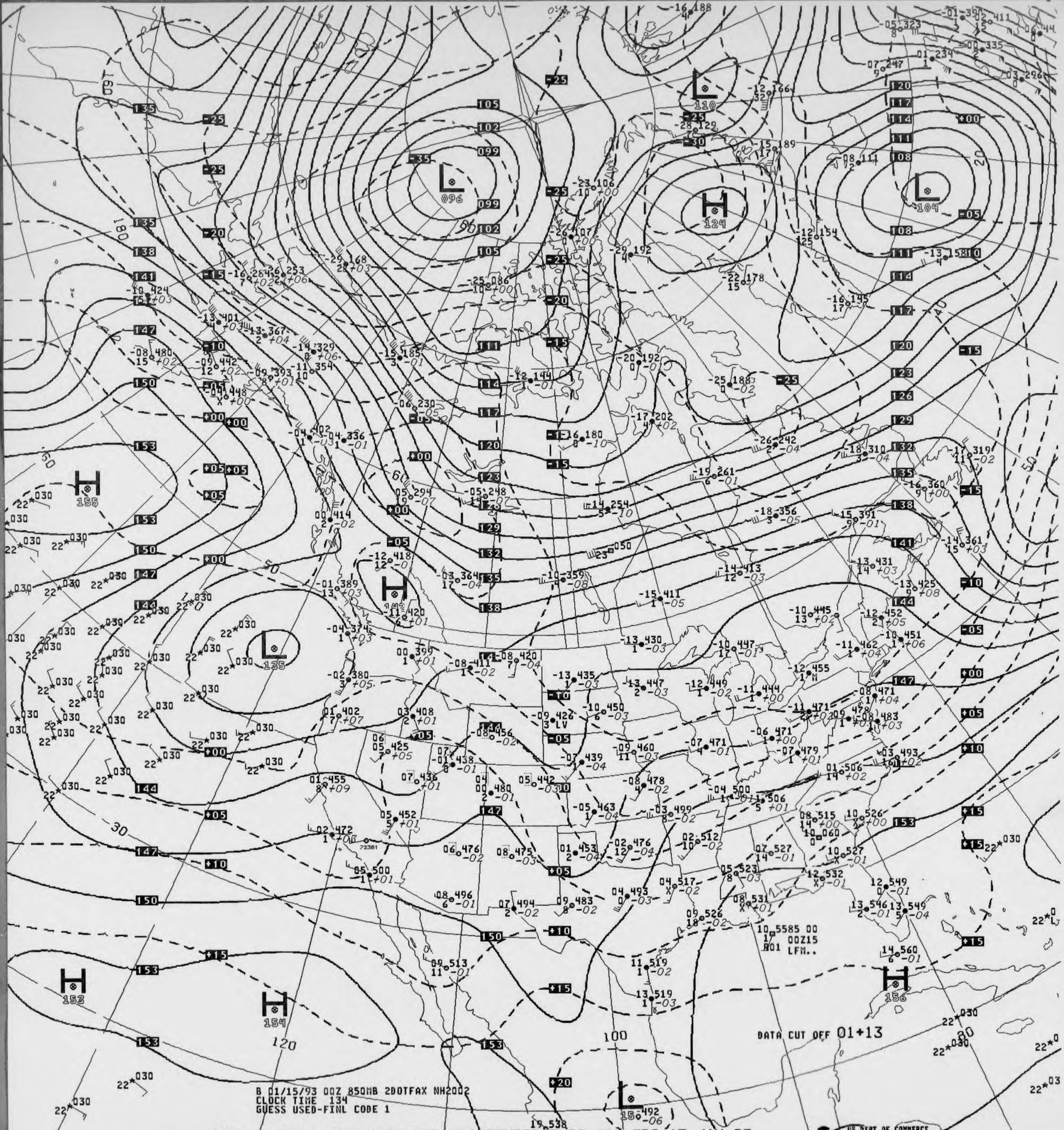
123
132

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 14 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/14/93 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1
DATA CUT OFF 01+10
85 00
12Z14
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L 093
H 127
L 110
H 120
L 120
L 118
H 155
L 131
H 147
L 131
H 154
H 154
L 151
H 156
H 157
L 154

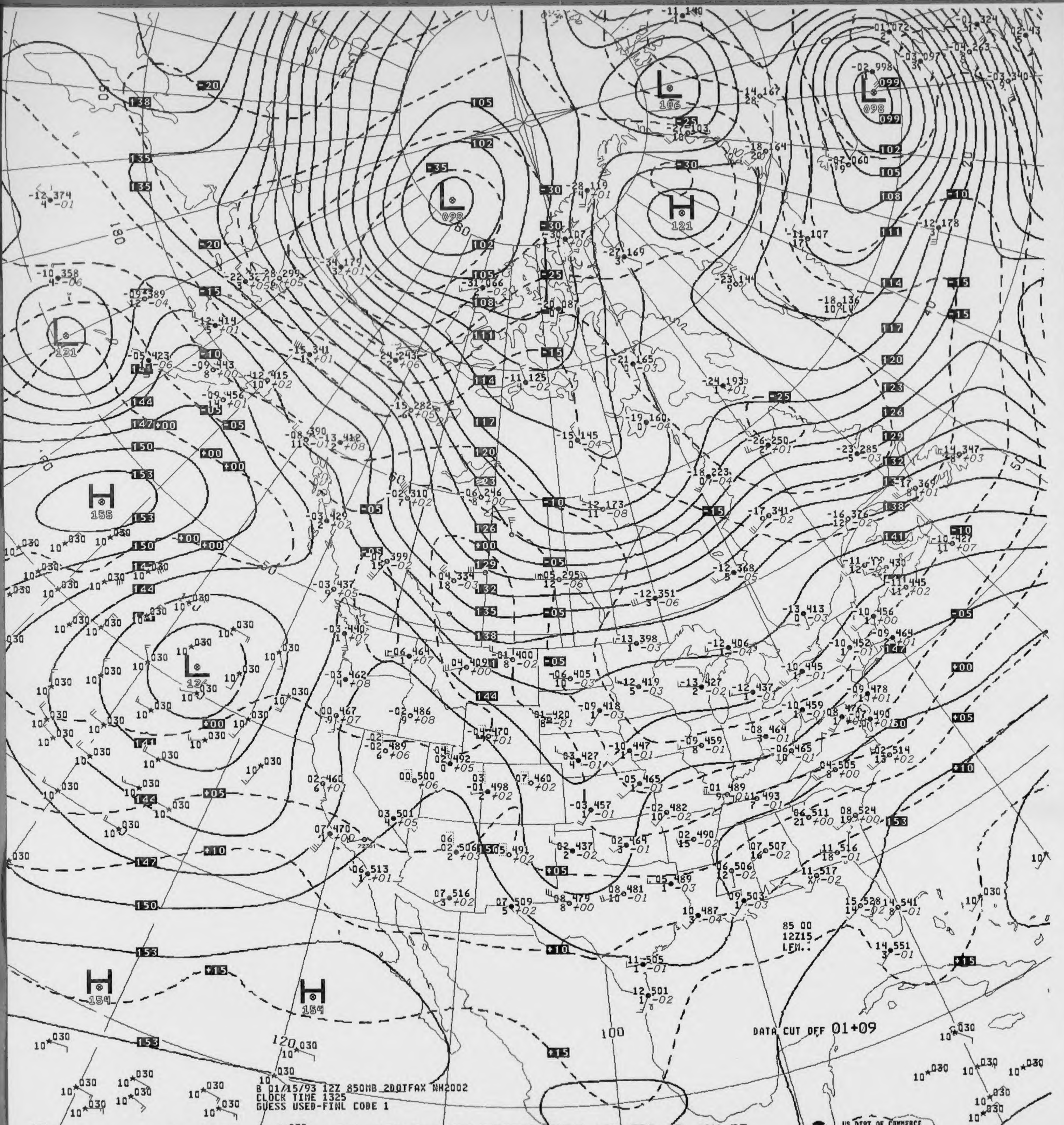
V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 14 JAN 93


L 096
L 110
H 124
L 104
H 155
H 142
L 135
H 153
H 154
H 156
L
DATA CUT OFF 01+13
10 5585 00
17 00Z15
801 LFM..

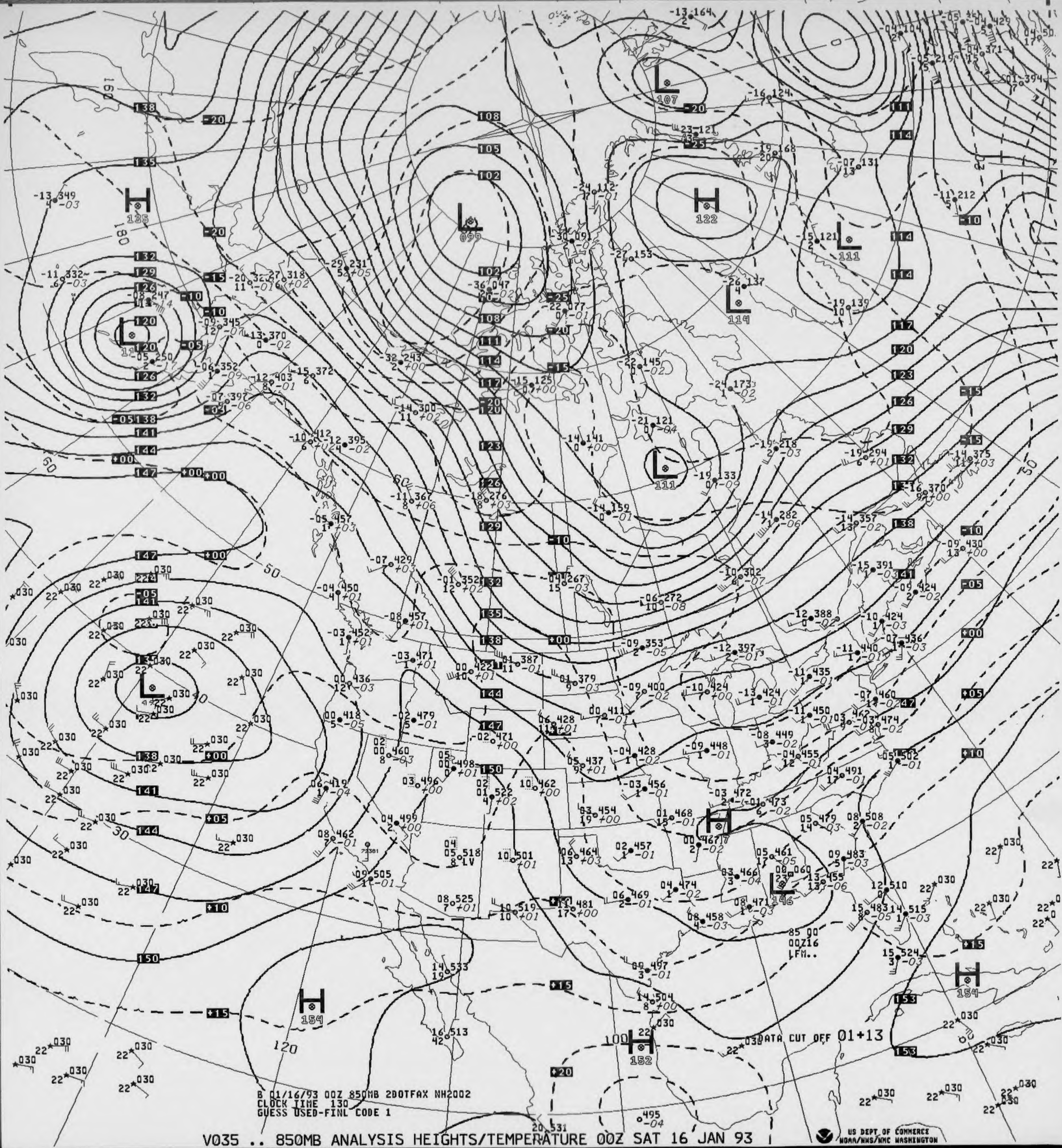
B 01/15/93 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 134
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 15 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 098
L 106
L 098
H 121
L 131
H 155
L 126
H 154
H 154
DATA CUT OFF 01+09
85 00
12Z15
LFM..
B 01/15/93 12Z 850MB 200TFAX NH2002
CLOCK TIME 1325
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V435 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 15 JAN 93



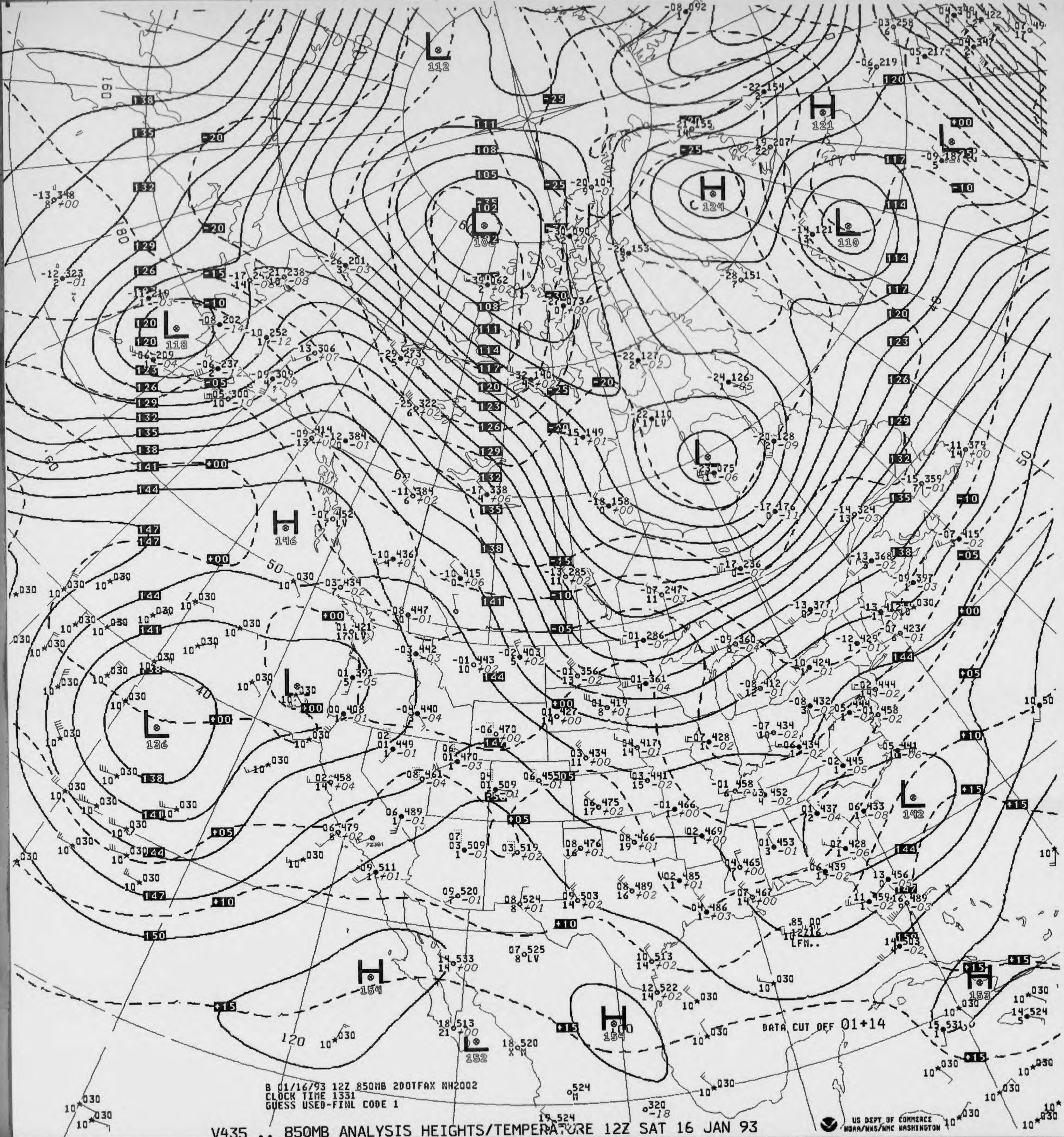
B 01/16/93 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1

DATA CUT OFF 01+13

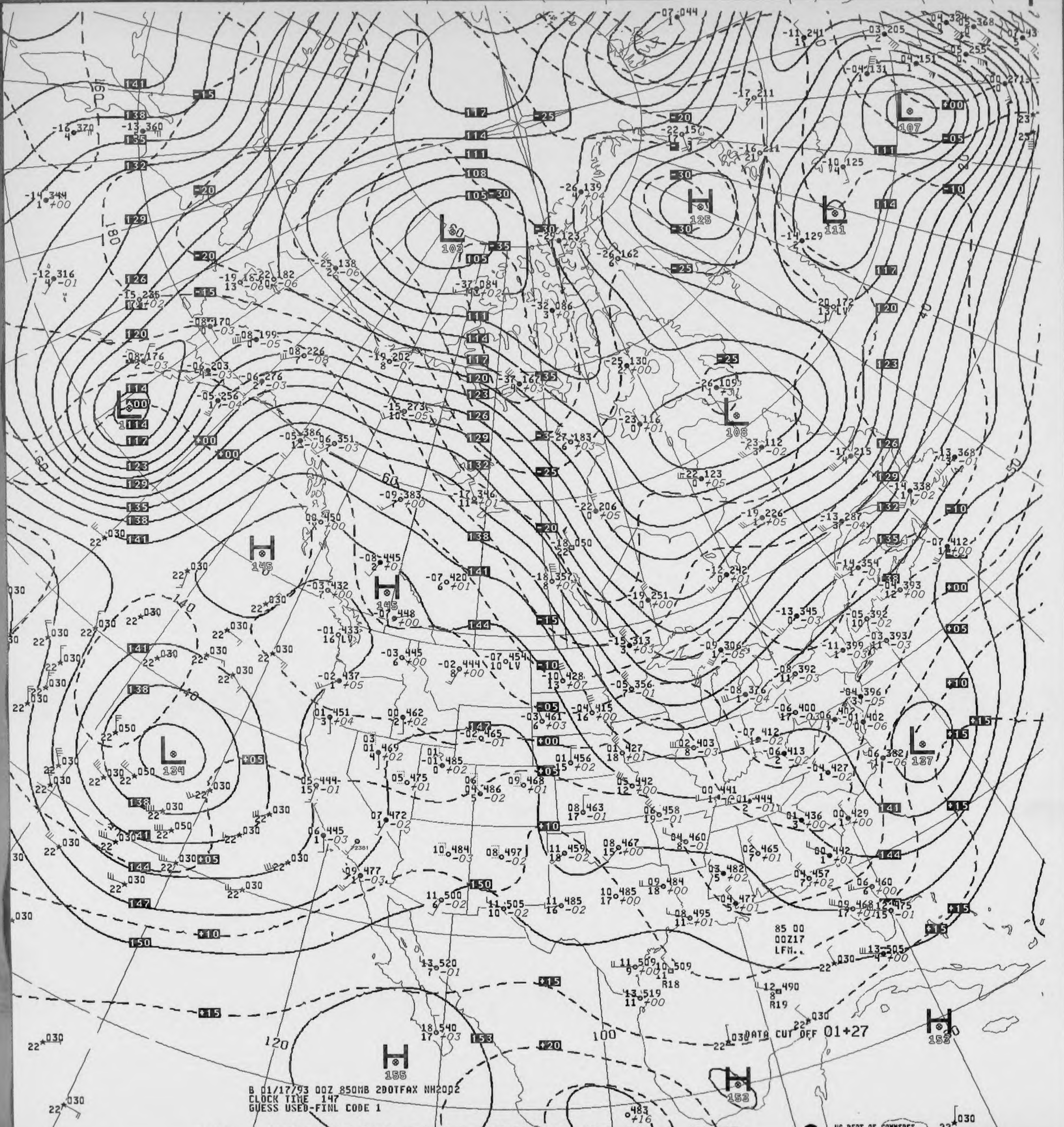
85 00
00Z16
LFM..

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 16 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+14
B 01/16/93 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1331
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

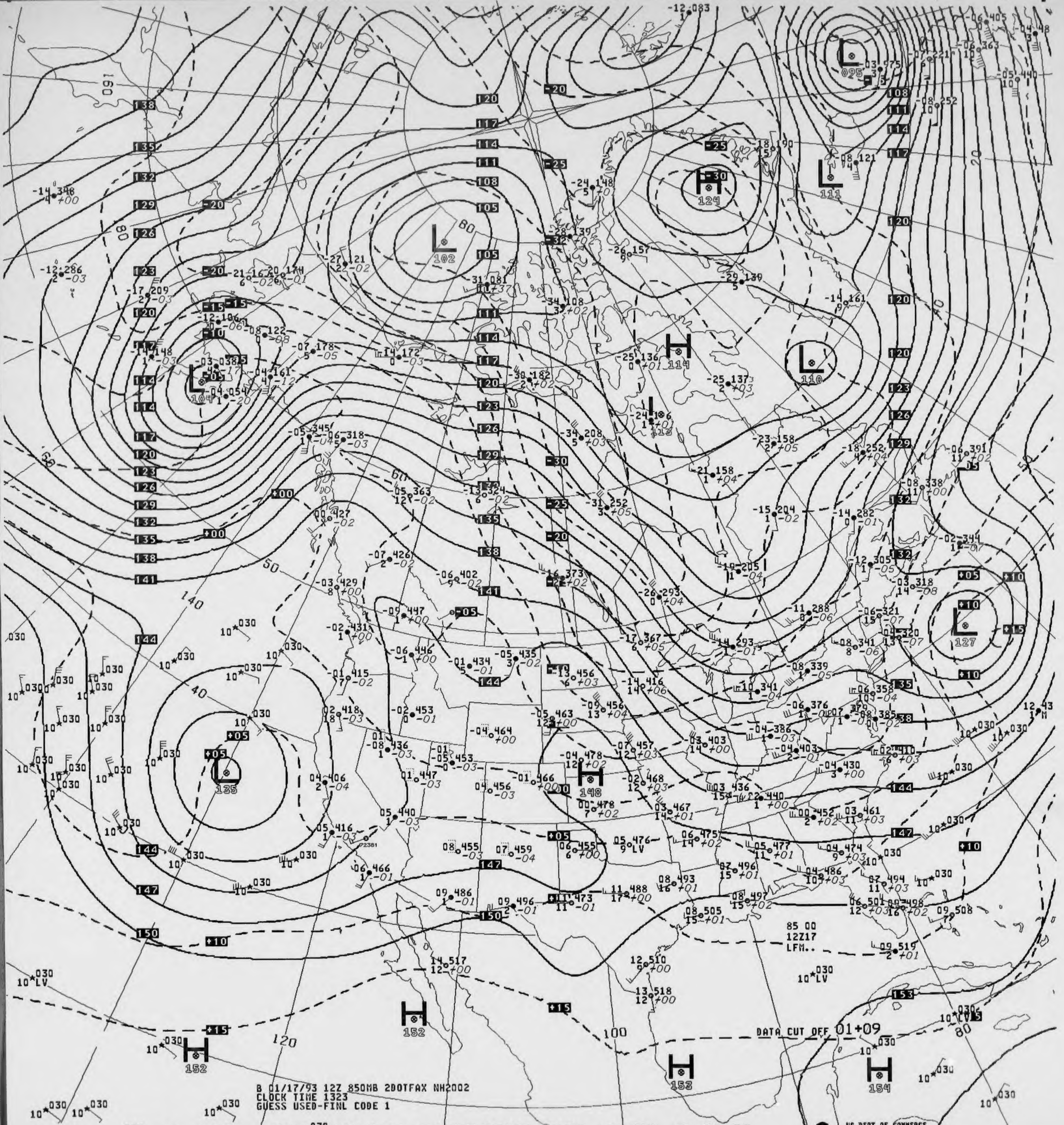
V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 16 JAN 93


L 107
H 125
L 111
L 103
L 100
L 108
H 145
H 145
L 134
L 137
H 155
H 153
H 153
DATA CUT OFF 01+27
85 00
00Z17
LFM..
180
160
140
120
100
60
50
40
20

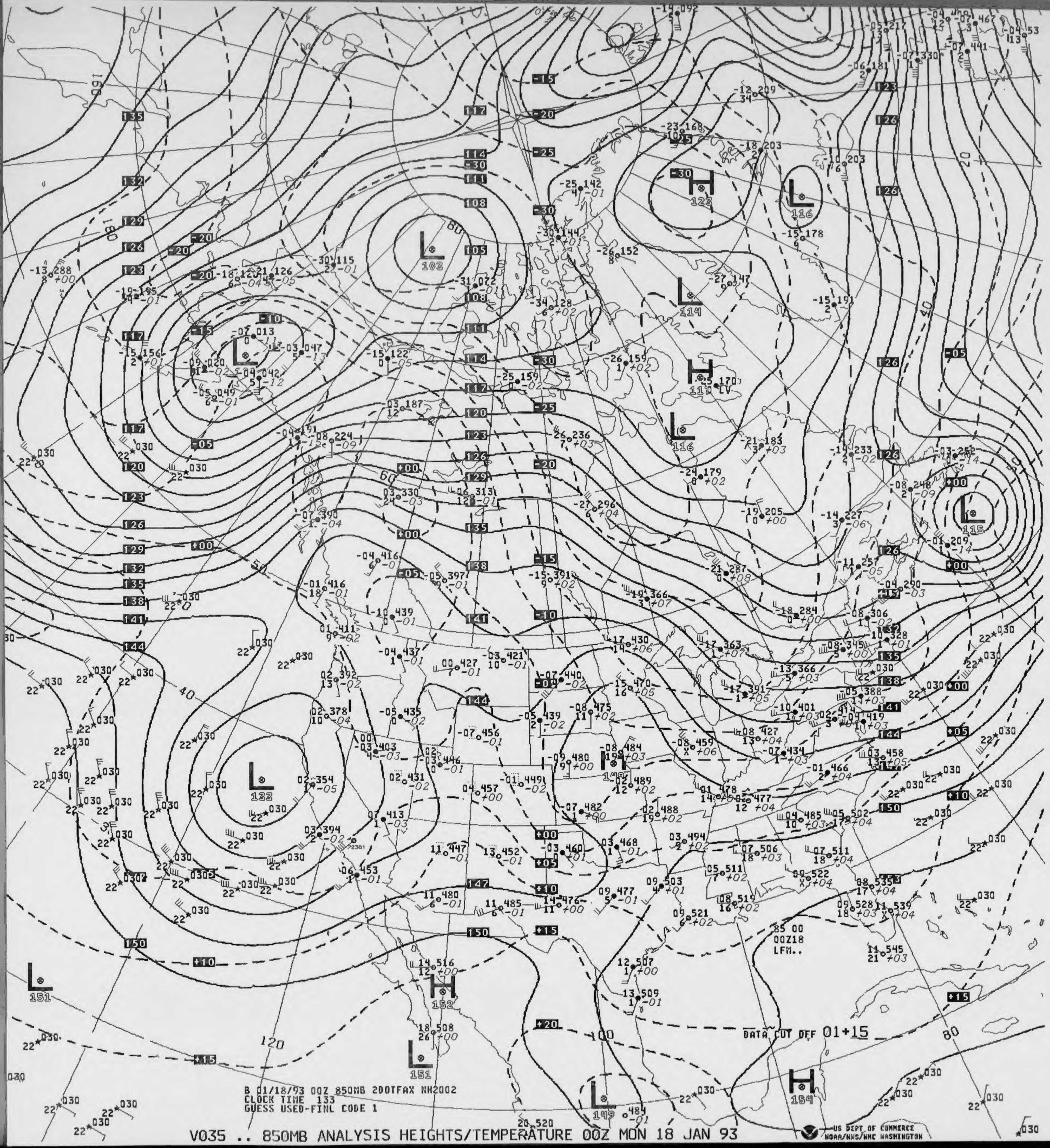
B 01/17/93 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 147
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 17 JAN 93

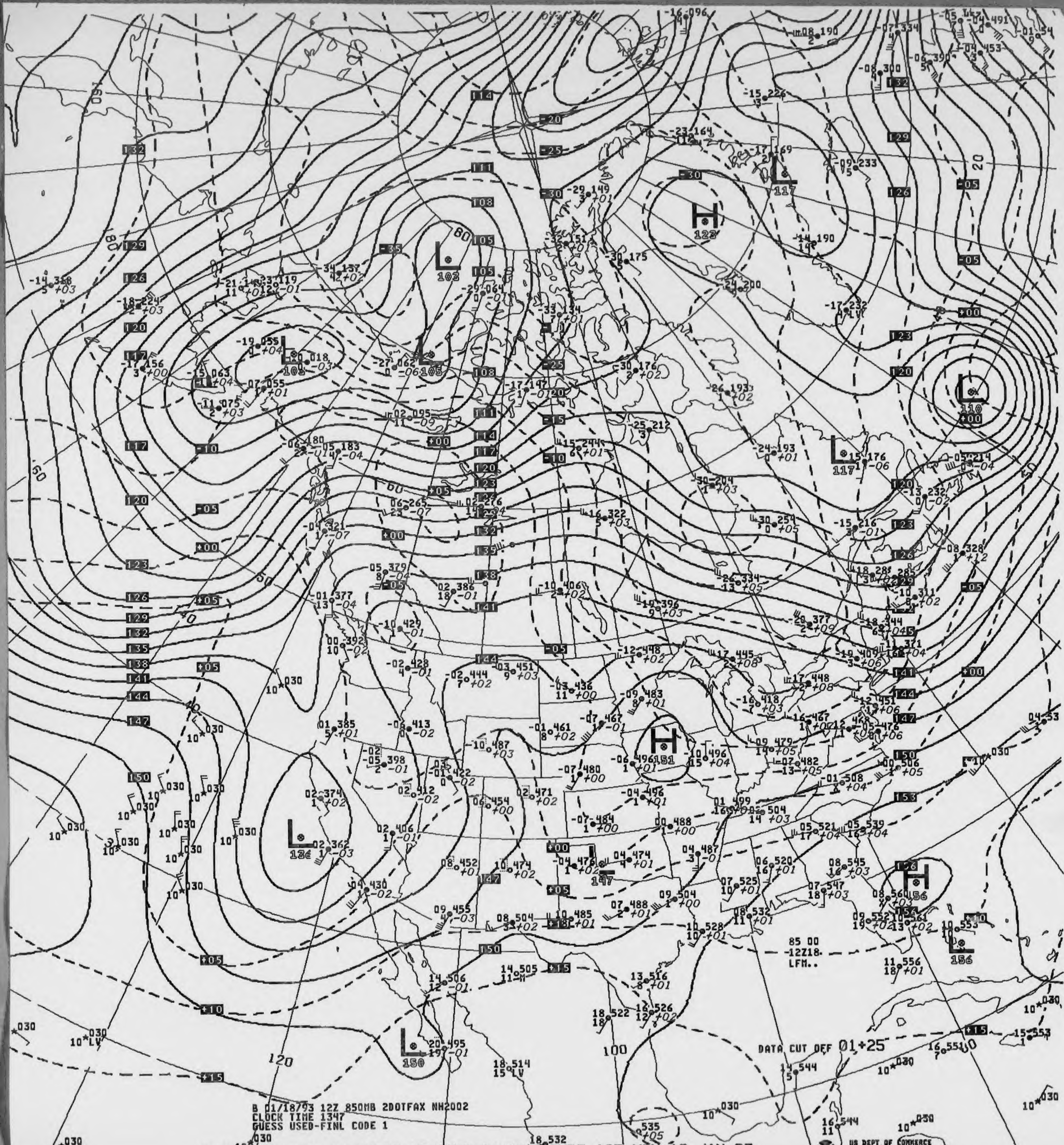
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/17/93 12Z 850MB 200TFAX NH2002
CLOCK TIME 1323
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
85 00
12Z17
LFM..
L 095
L 102
L 104
L 110
L 111
L 113
L 127
L 135
H 114
H 124
H 148
H 152
H 152
H 153
H 154
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V435 .. 850 MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 17 JAN 93


B 01/18/93 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 133
GUESS USED-FINL CODE 1
DATA CUT OFF 01+15
85 00
00Z18
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H
L
160
180
120
100
80
60
50
40
20

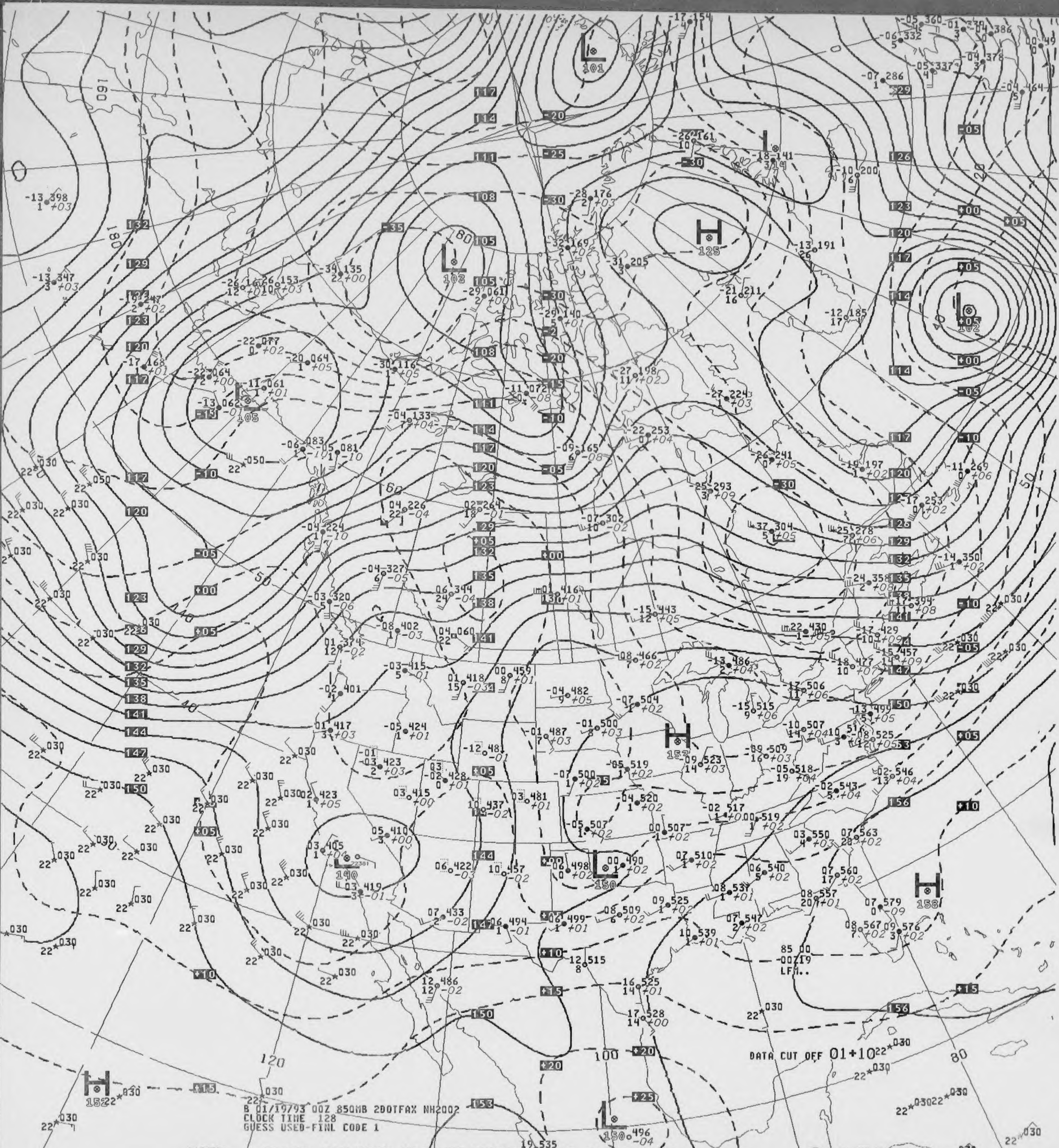
V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 18 JAN 93


H 122
H 151
H 156
L 103
L 105
L 117
L 110
L 126
L 147
L 150
L 156
85 00
-12Z18-
LFM..
DATA CUT OFF 01+25

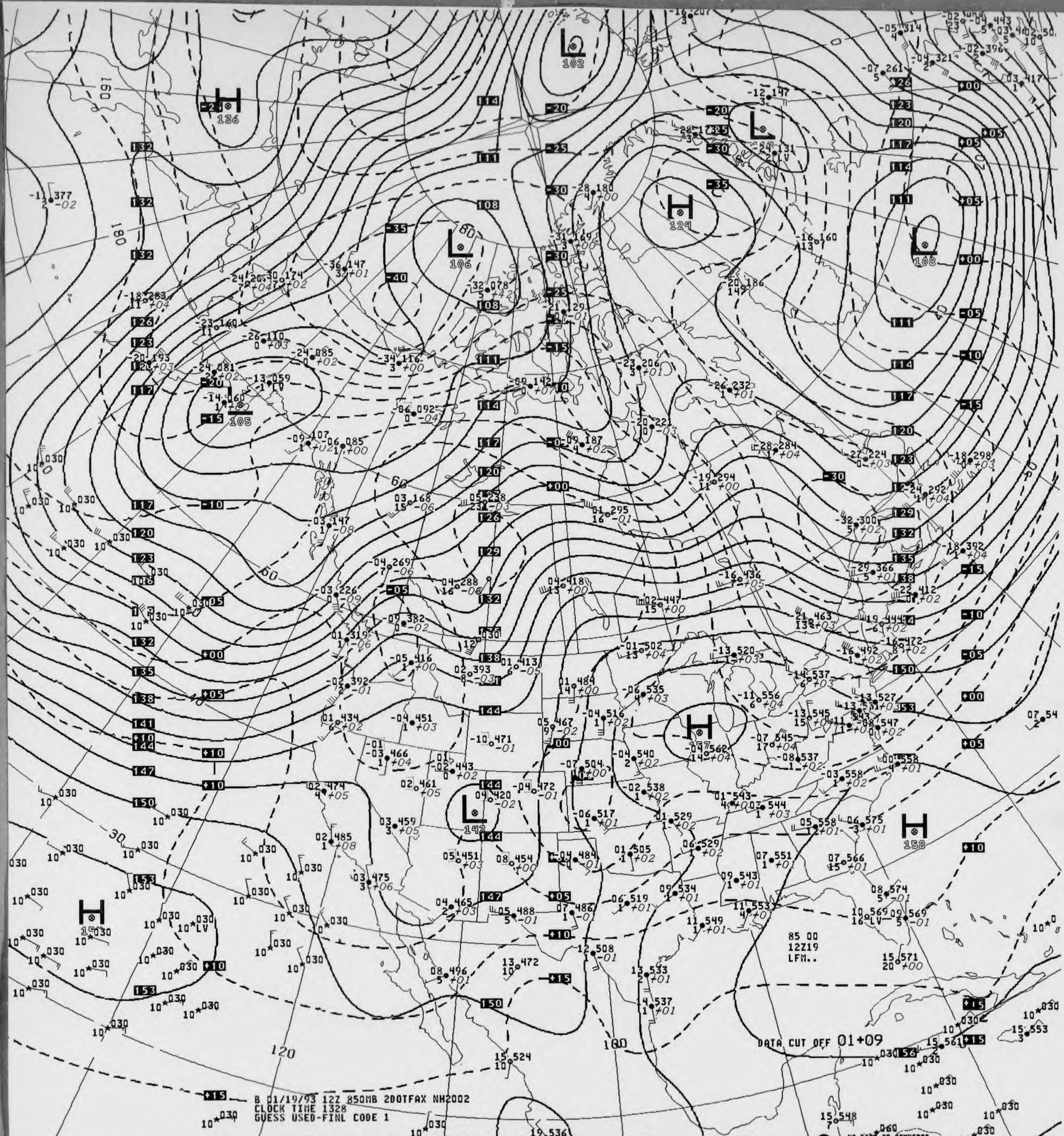
B 01/18/93 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1347
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 18 JAN 93

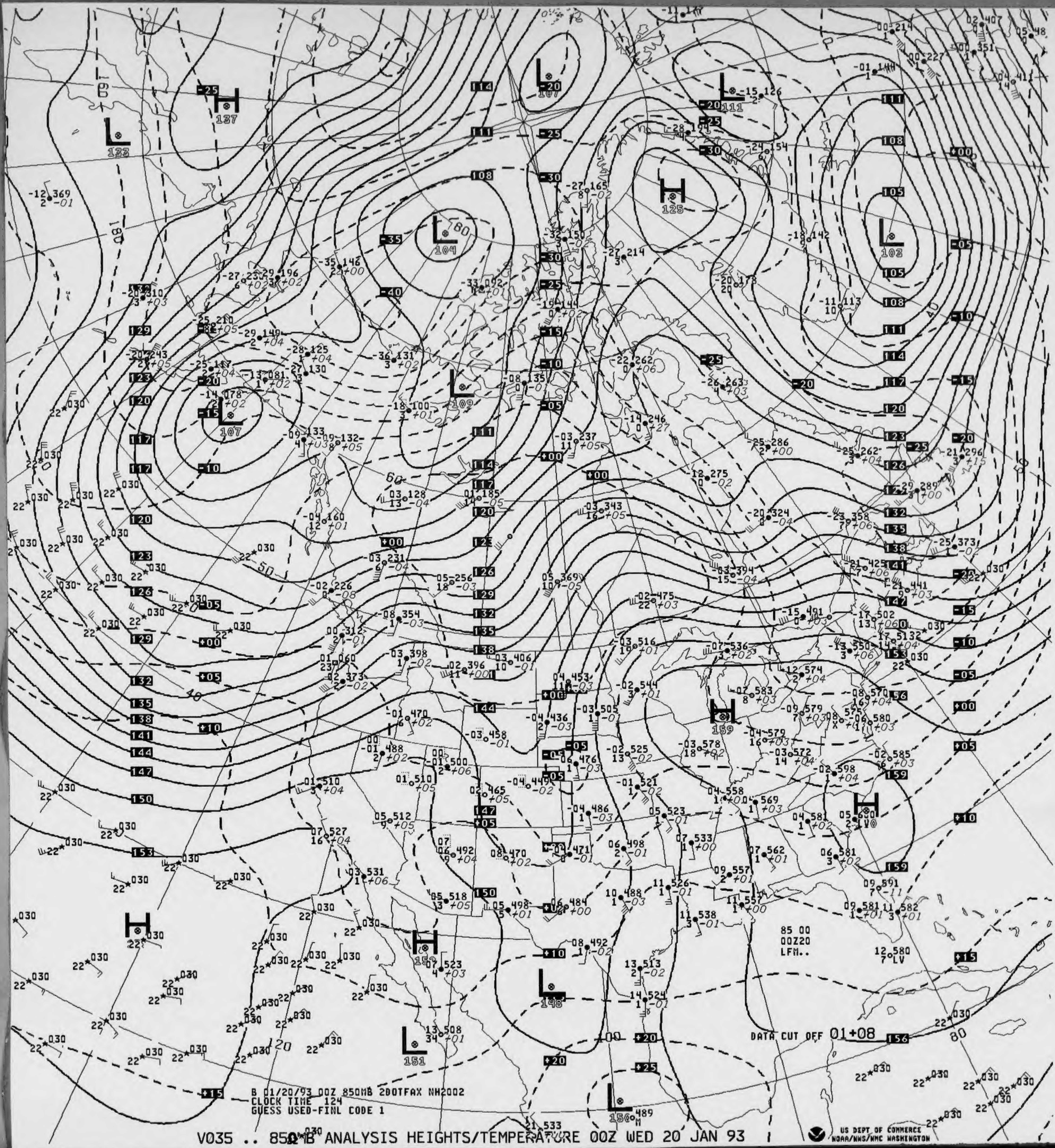
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 101
L 102
L 105
H 125
L 102
H 152
L 140
L 150
H 158
H 152
L 150
DATA CUT OFF 01+10
85 00
-00Z19
LFM..
B 01/19/93 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

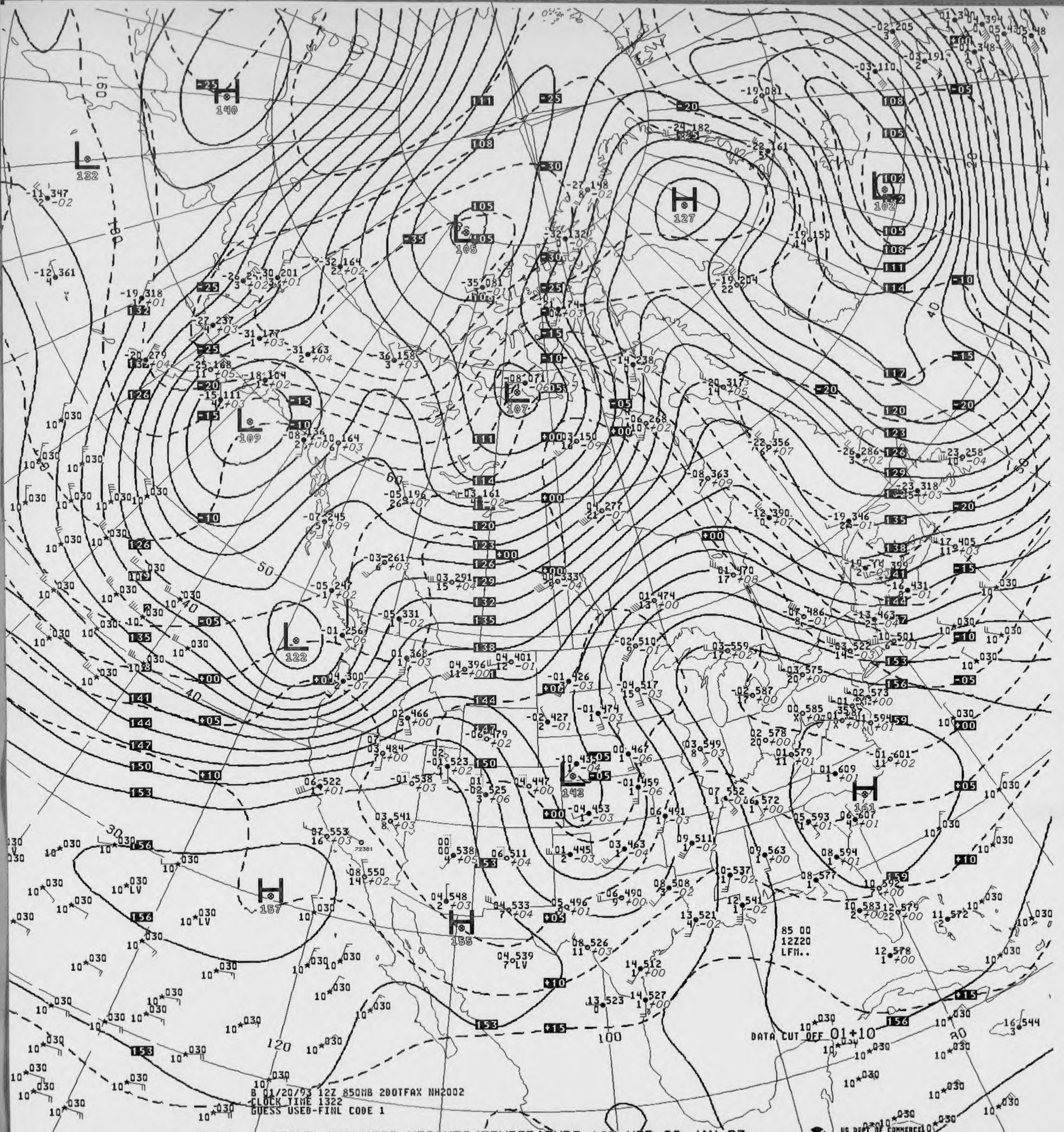
V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 19 JAN 93


B 01/19/93 12Z 850MB 200TFAX NH2002
CLOCK TIME 1328
GUESS USED-FINL CODE 1
85 00
12Z19
LFM..
DATA CUT OFF 01+09
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H
136
L
102
L
106
H
124
L
108
105
H
157
L
142
H
158
H
1030

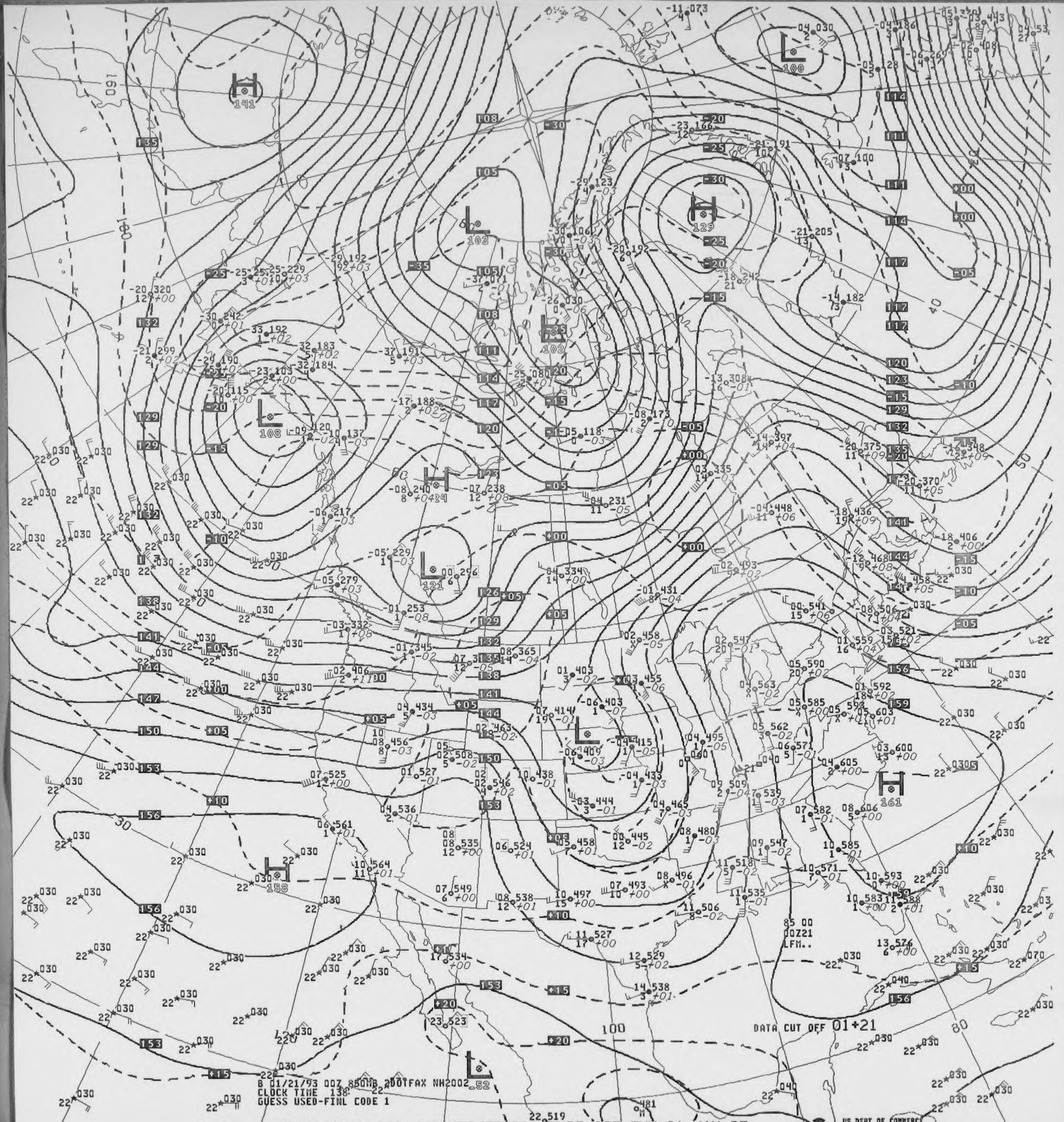
V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 19 JAN 93


B 01/20/93 00Z 850MB 200TFAX NH2002
CLOCK TIME 124
GUESS USED-FINL CODE 1
DATA CUT OFF 01+08
85 00
00Z20
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

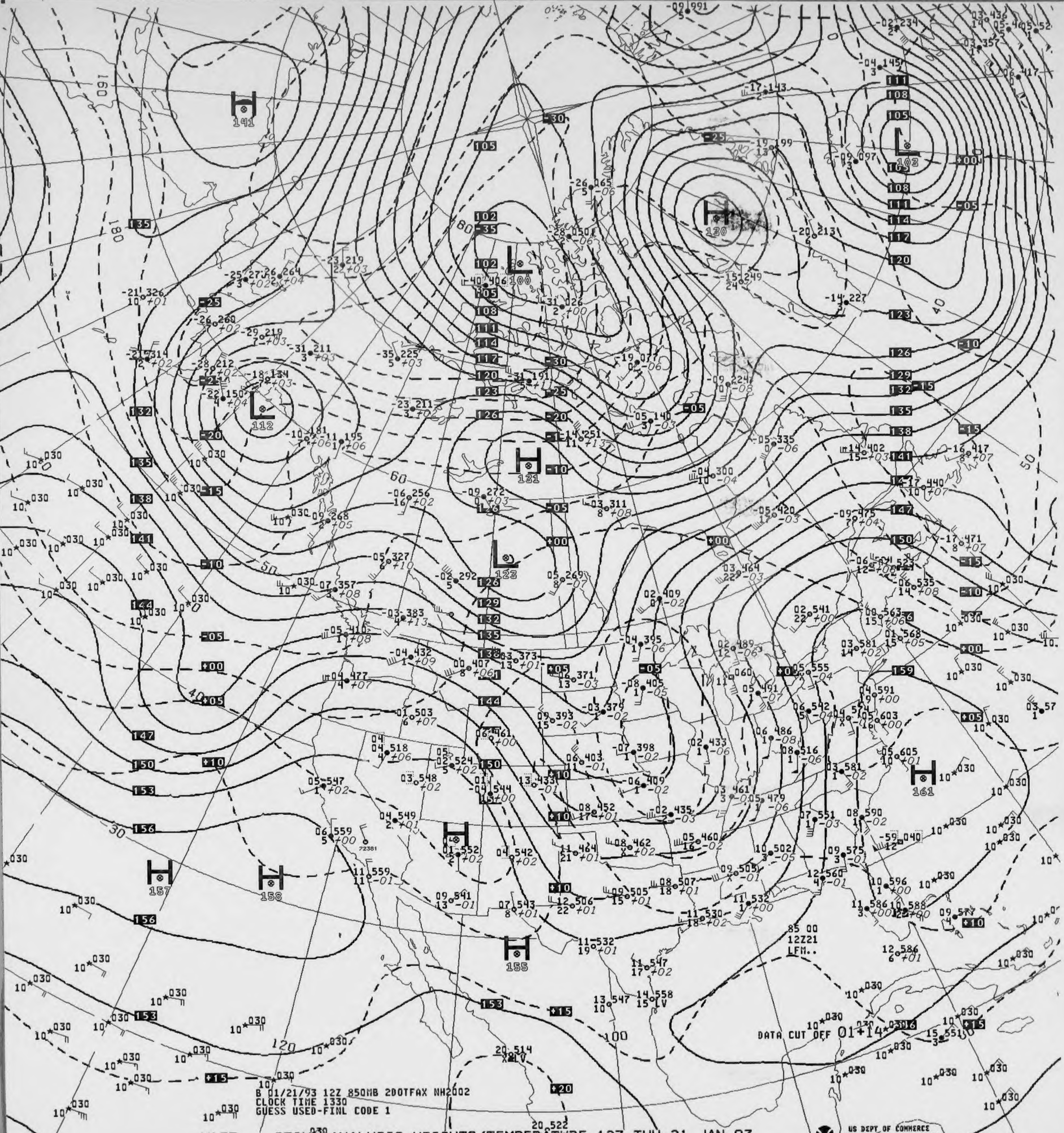
V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 20 JAN 93


B 01/20/93 12Z 850MB 200TFAX NH2002
CLOCK TIME 1322
GUESS USED-FINL CODE 1
85 00
12Z20
LFM..
DATA CUT OFF 01+10
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H 140
L 132
L 105
H 127
L 102
L 107
L 109
L 122
L 143
H 161
H 157
H 155
160
180
60
50
40
30
120
100
80

030 V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 20 JAN 93


B 01/21/93 00Z 850MB 2001FAX NH2002
CLOCK TIME 138
GUESS USED-FINL CODE 1
DATA CUT OFF 01+21
85 00
00Z21
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H 141
L 100
L 103
H 129
L 102
L 108
H
L 121
L
H 161
H 158
L 52
160
180
30
40
50
80
100

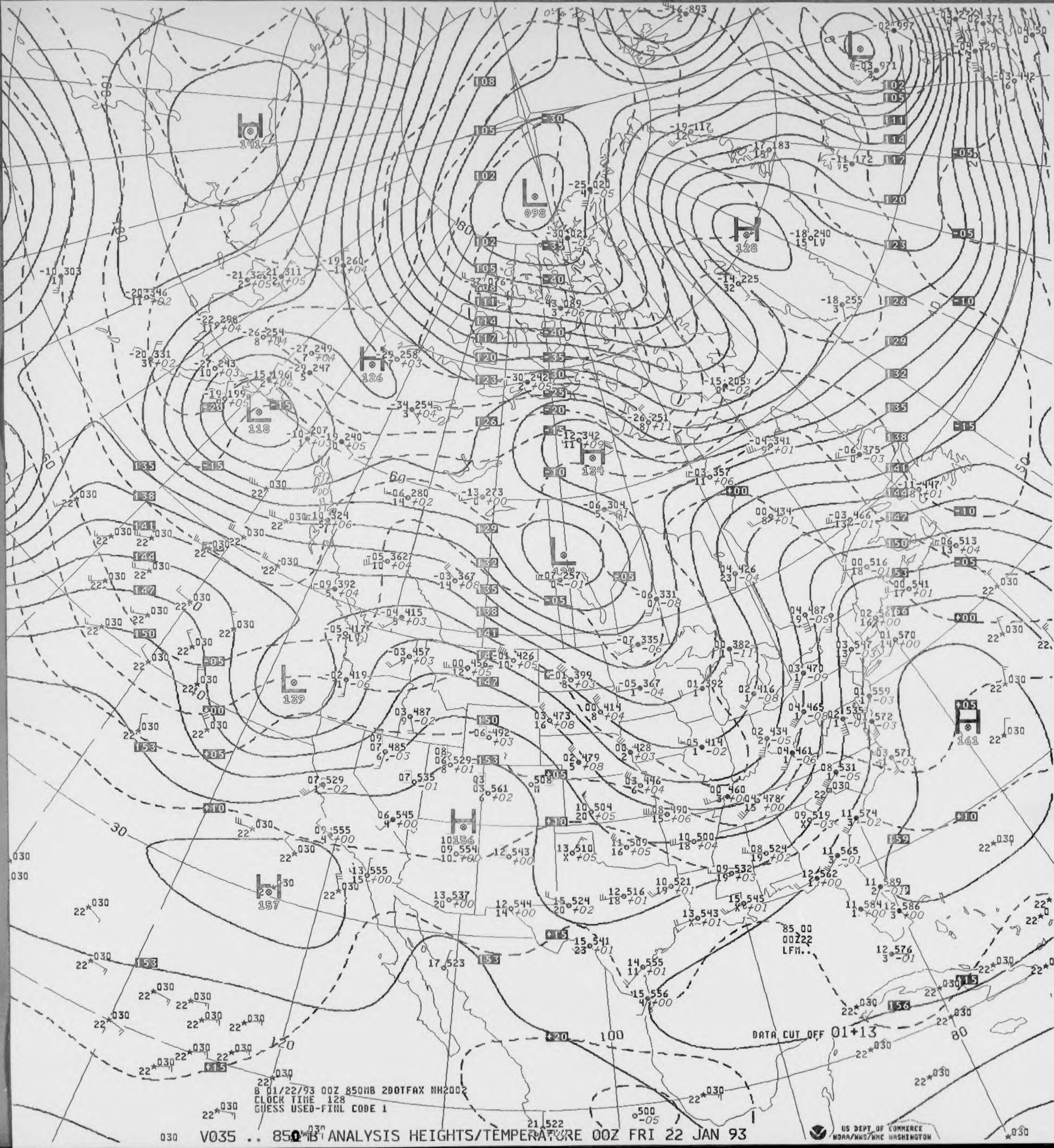
V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 21 JAN 93


H
141
L
100
H
130
L
102
L
112
H
121
L
123
H
161
H
157
H
158
H
155
DATA CUT OFF 01+14
85 00
12Z21
LFM..

B 01/21/93 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1330
GUESS USED-FINL CODE 1

V435 .. 850 MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 21 JAN 93

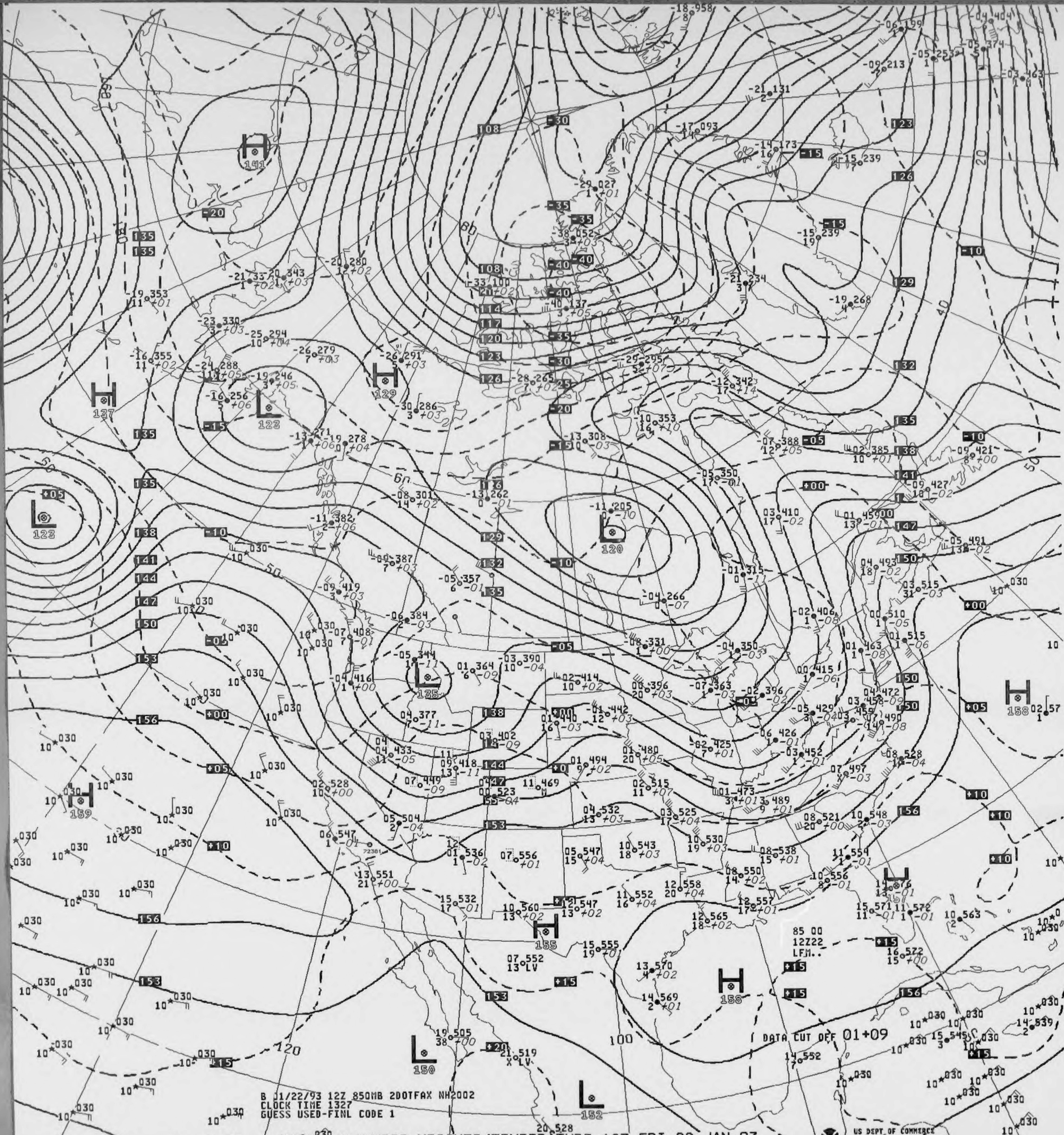
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 141
L 098
H 128
L 118
H 126
H 134
L 124
L 139
H 156
H 157
H 161
85 00
00Z22
LFM..
DATA CUT OFF 01+13

B 01/22/93 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

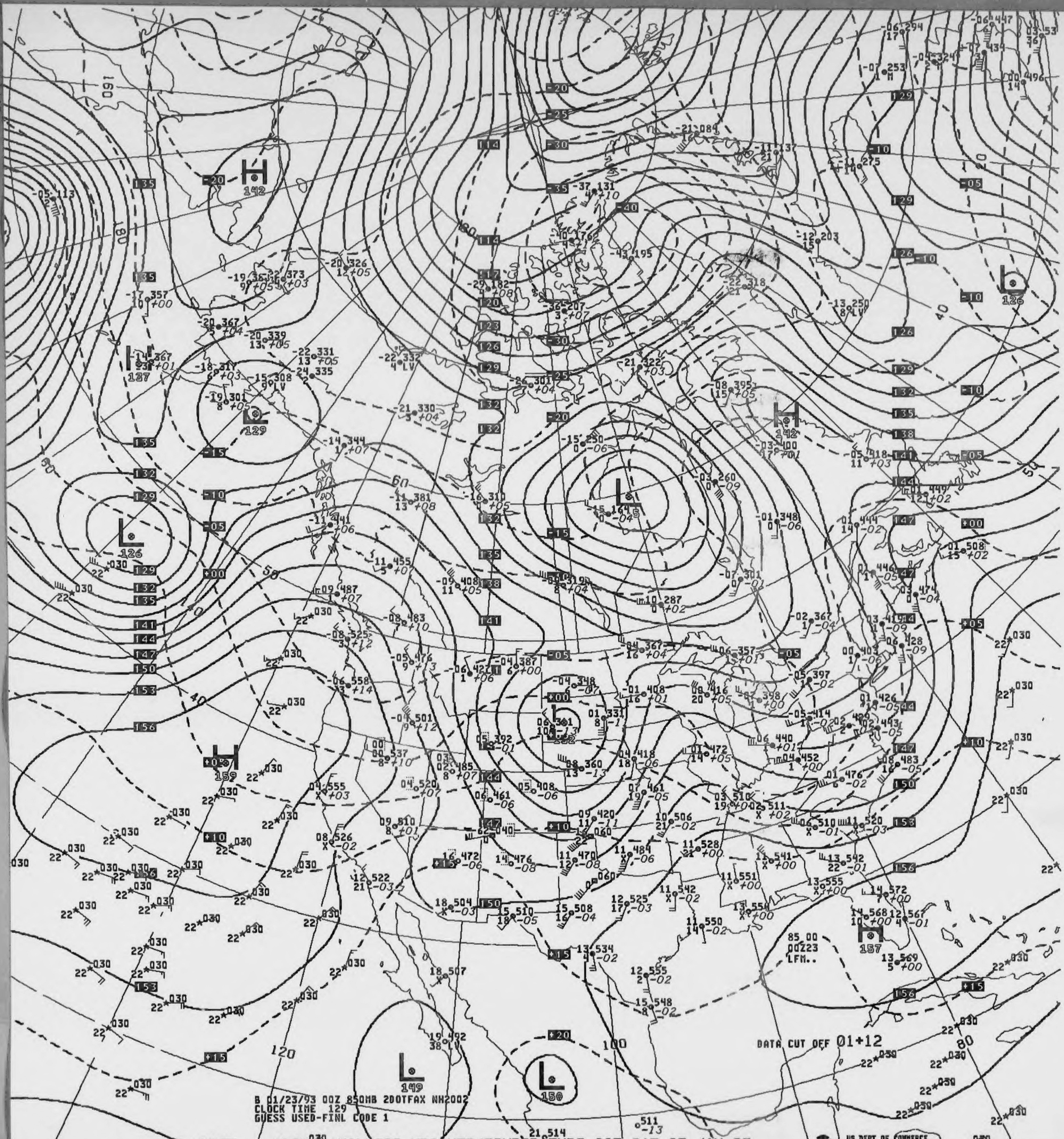
V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 22 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H 141
H 137
L 123
L 123
H 129
L 120
L 135
H 159
H 155
H 158
H 158
L 150
L 152
85 00
12Z22
LFM..
DATA CUT OFF 01+09
B 01/22/93 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

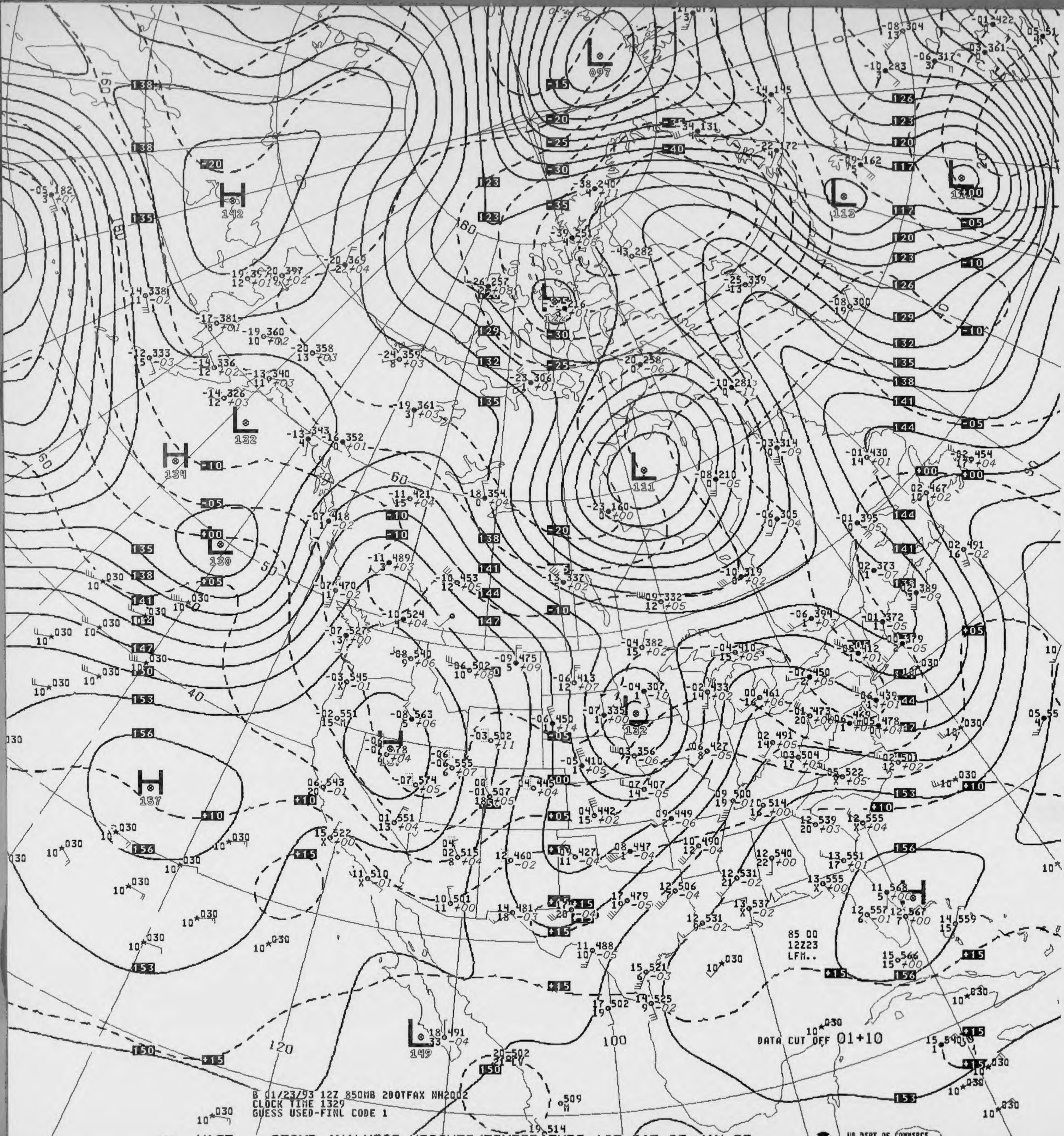
V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 22 JAN 93


H
142
H
129
L
126
H
137
H
159
L
149
L
150
L
164
L
152
H
142
L
126
H
157
160
180
50
40
60
50
40
120
100
80
40
50
DATA CUT OFF 01+12
85 00
00Z23
LFM..

B 01/23/93 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 129
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 23 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

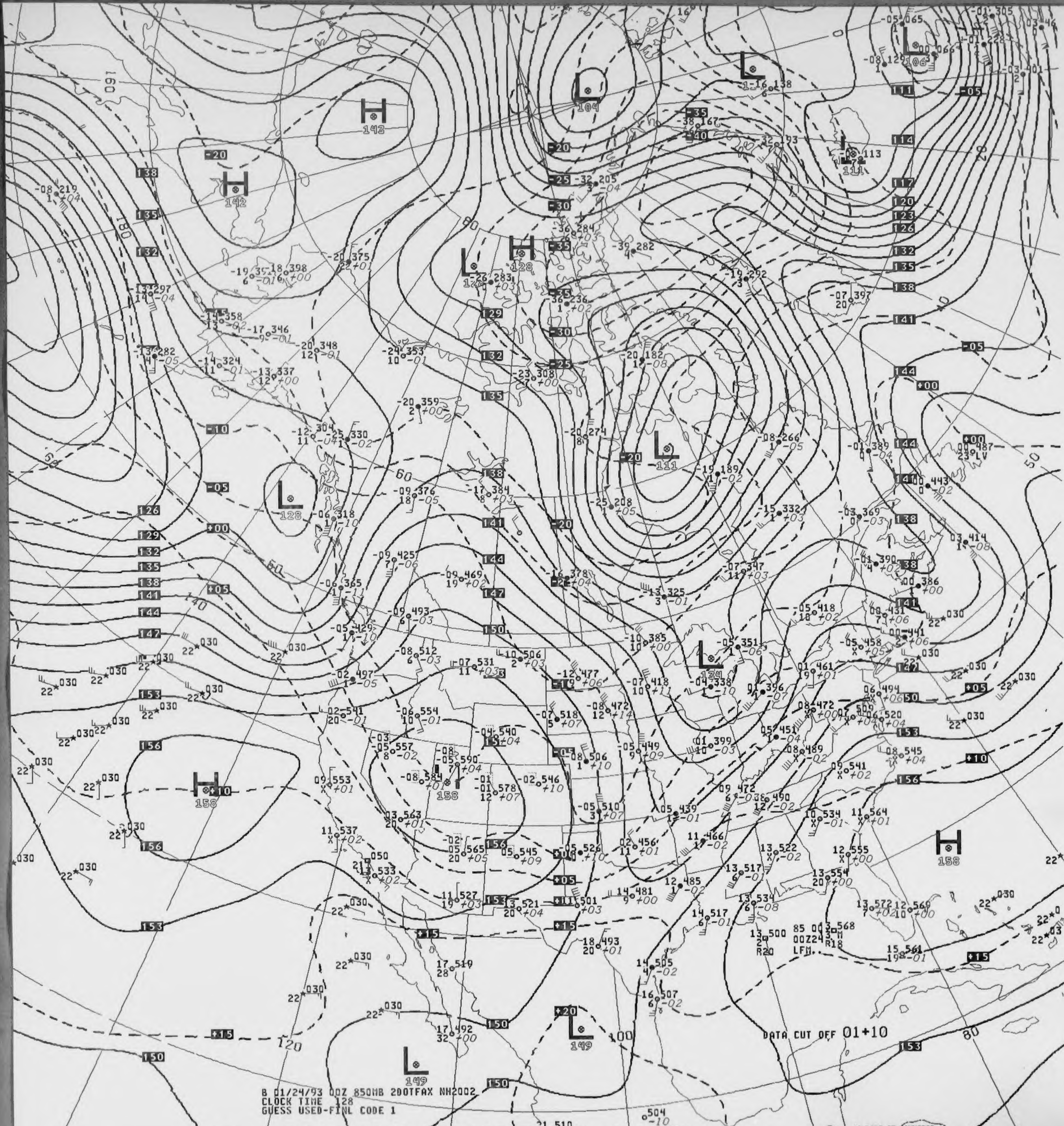

H
142
L
132
H
134
L
130
H
157
L
097
L
124
L
111
L
132
H
L
149
L
113
L
129
85 00
12Z23
LFM..
160
120
100
60
50
40

B 01/23/93 12Z 850MB 2D0TFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1

DATA CUT OFF 01+10

030 V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 23 JAN 93

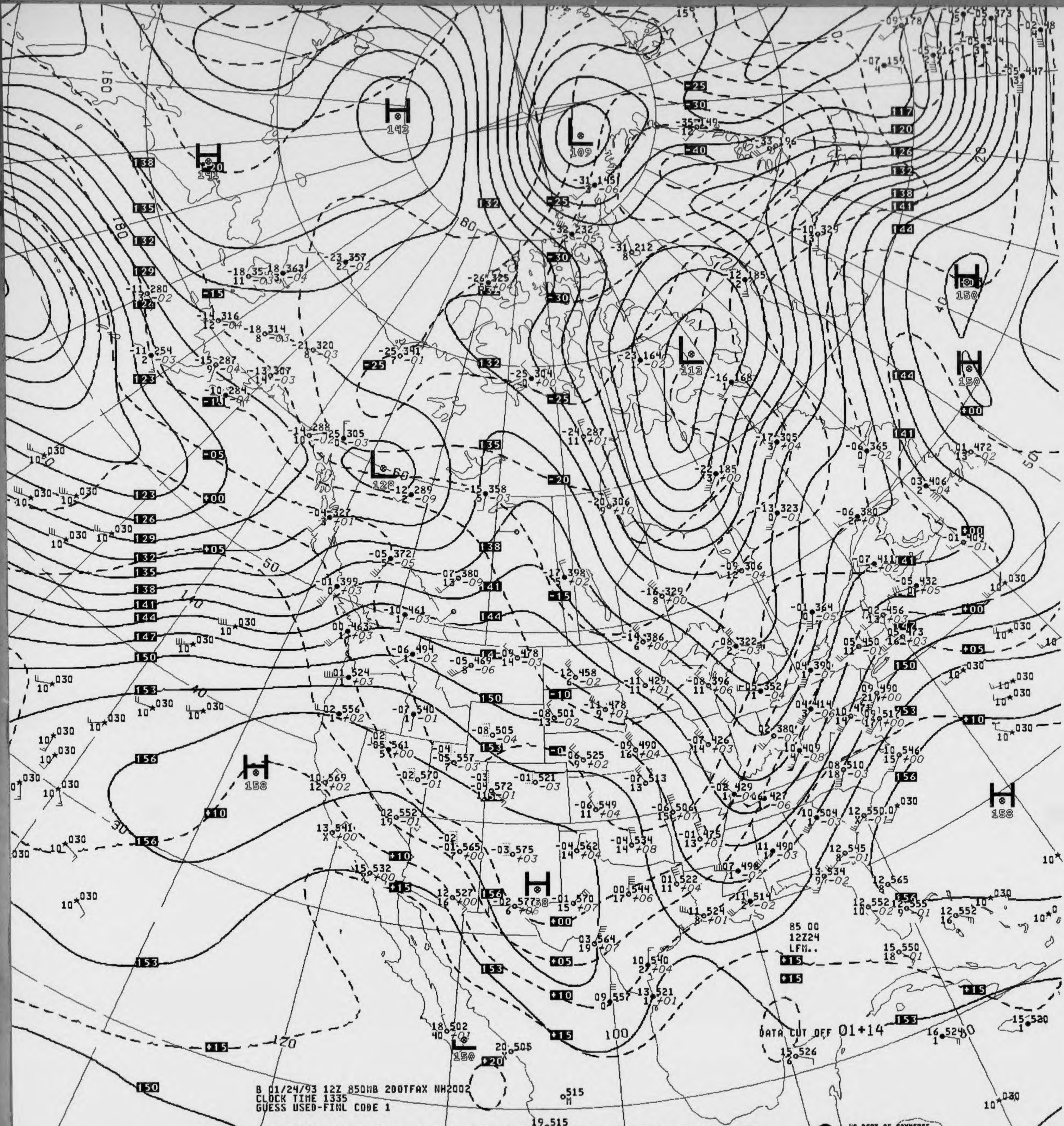
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 142
H 142
L 104
L 106
L 111
L 111
H 128
L 128
L 134
H 158
H 158
H 158
L 149
L 149
DATA CUT OFF 01+10
85 00Z24 LFM.

B 01/24/93 00Z 850MB 200TFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 24 JAN 93

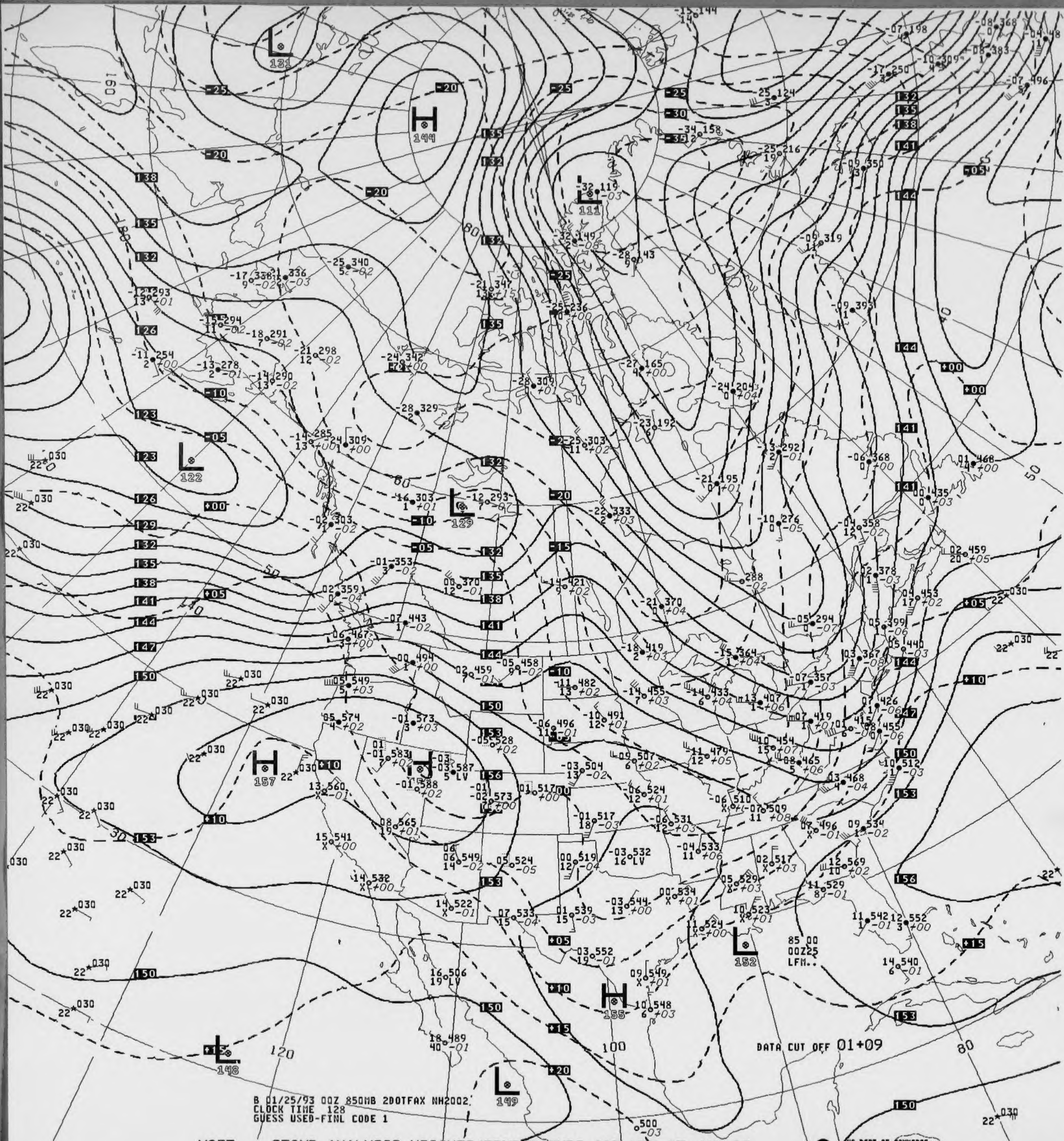
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
142
H
141
L
109
L
113
L
128
H
150
H
150
H
158
H
158
H
L
150
85 00
12Z24
LFM..
DATA CUT OFF 01+14

B 01/24/93 12Z 850MB 200TFAX NH2002
CLOCK TIME 1335
GUESS USED-FINL CODE 1

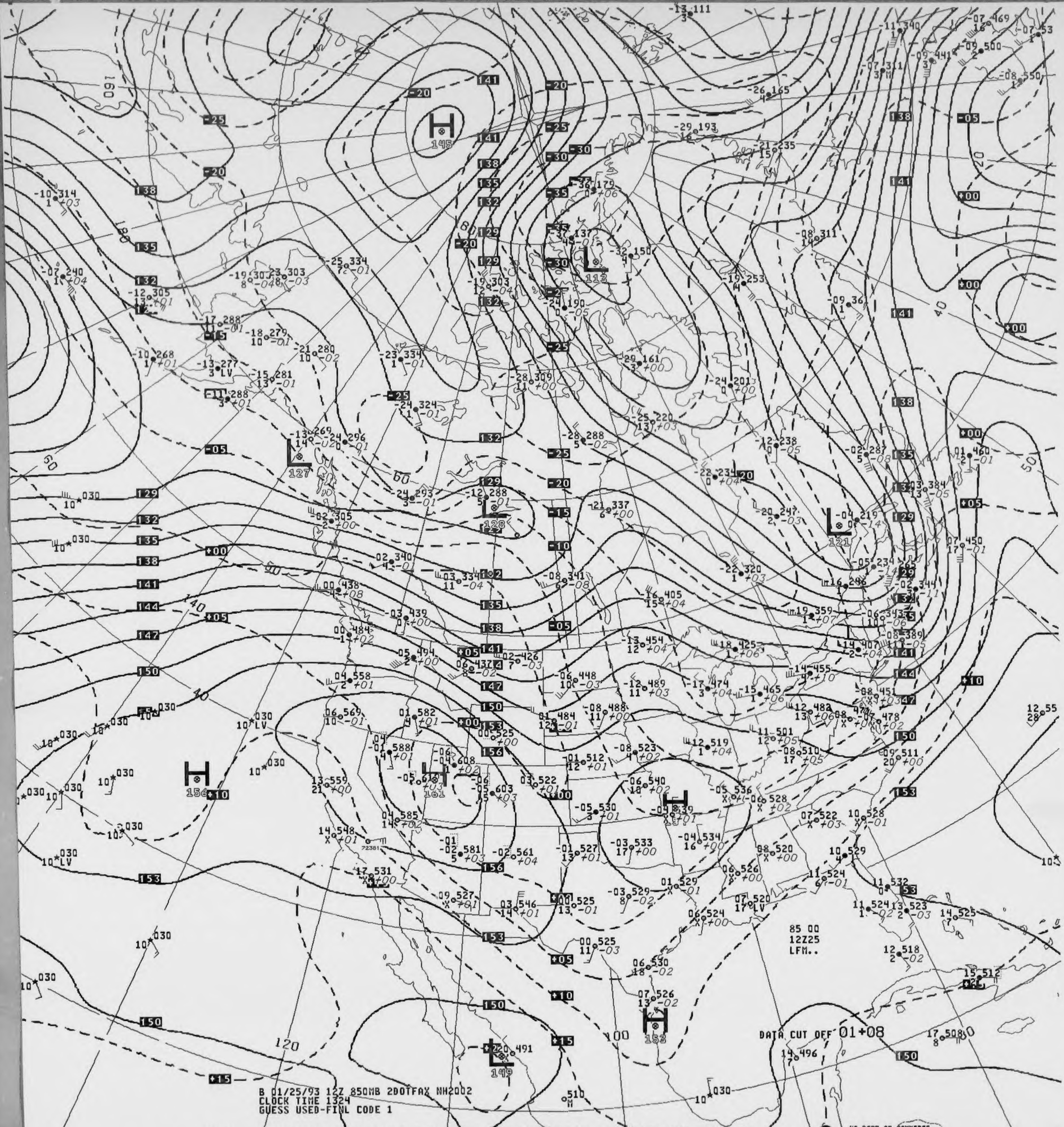
V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 24 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/25/93 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
85 00
00Z25
LFM..

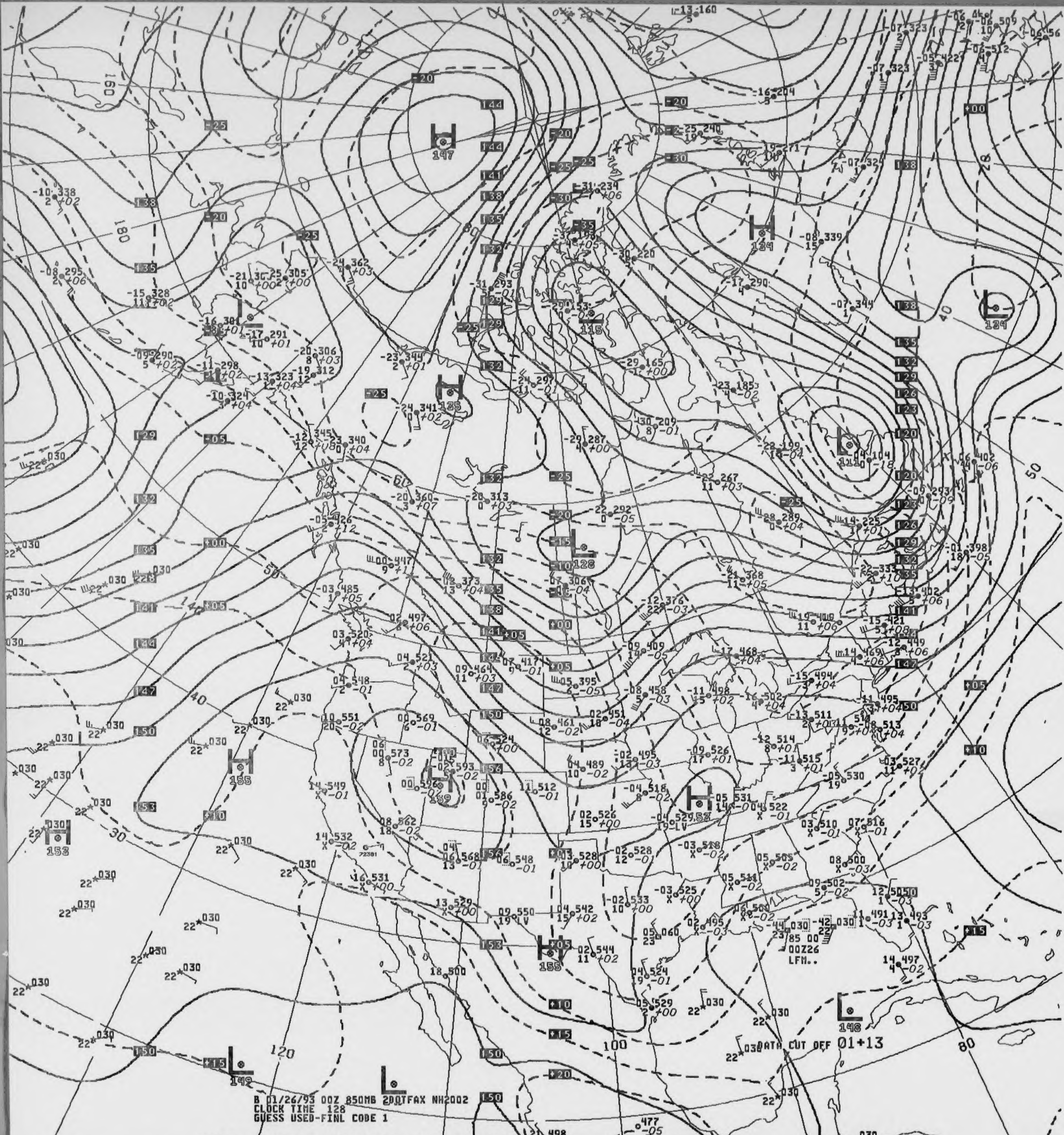
V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 25 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


85 00
12Z25
LFM..
DATA CUT OFF 01+08
B 01/25/93 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1324
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 25 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



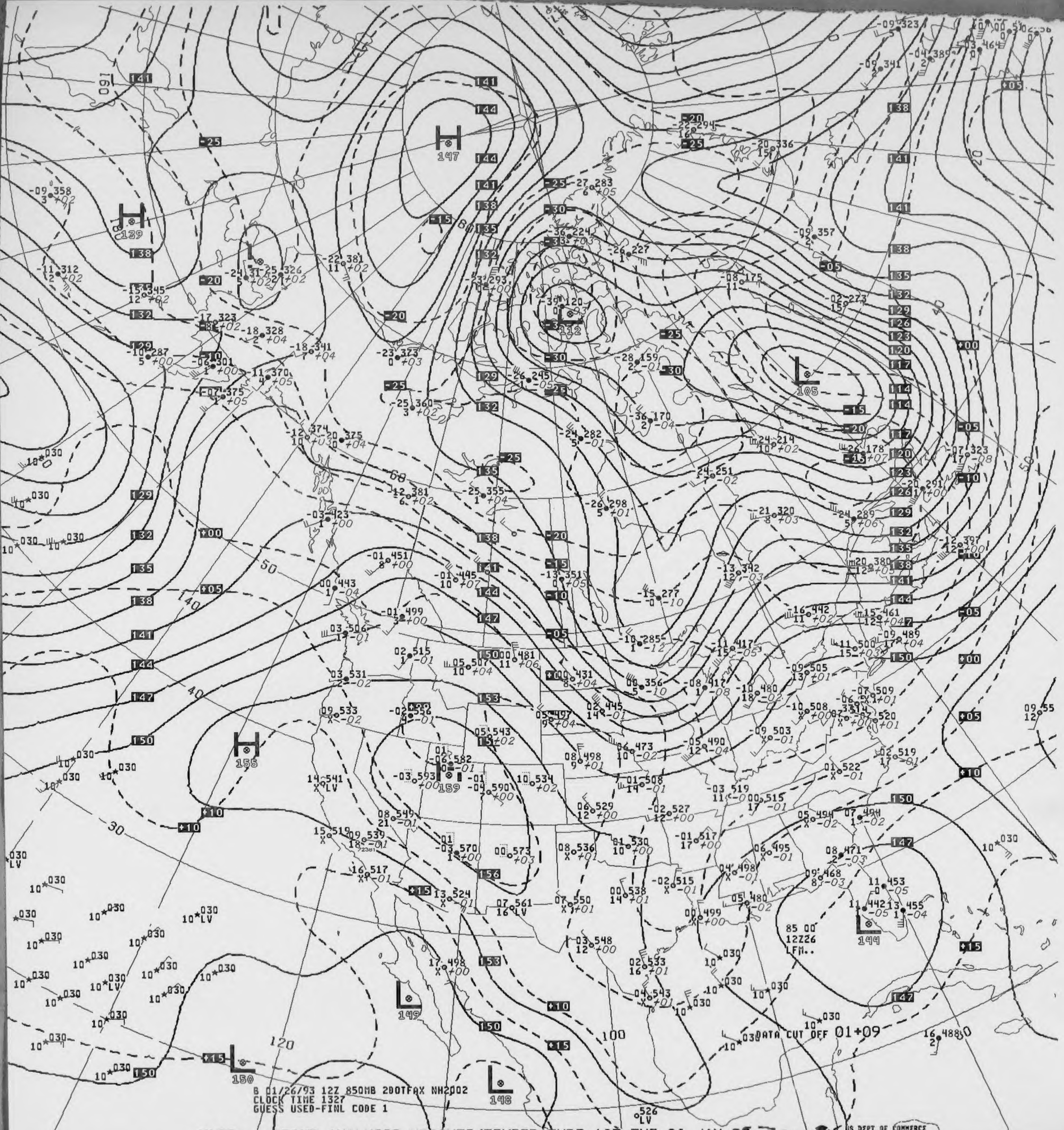
B 01/26/93 00Z 850MB 200TFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

DATA CUT OFF 01+13

85 00
00Z26
LFM..

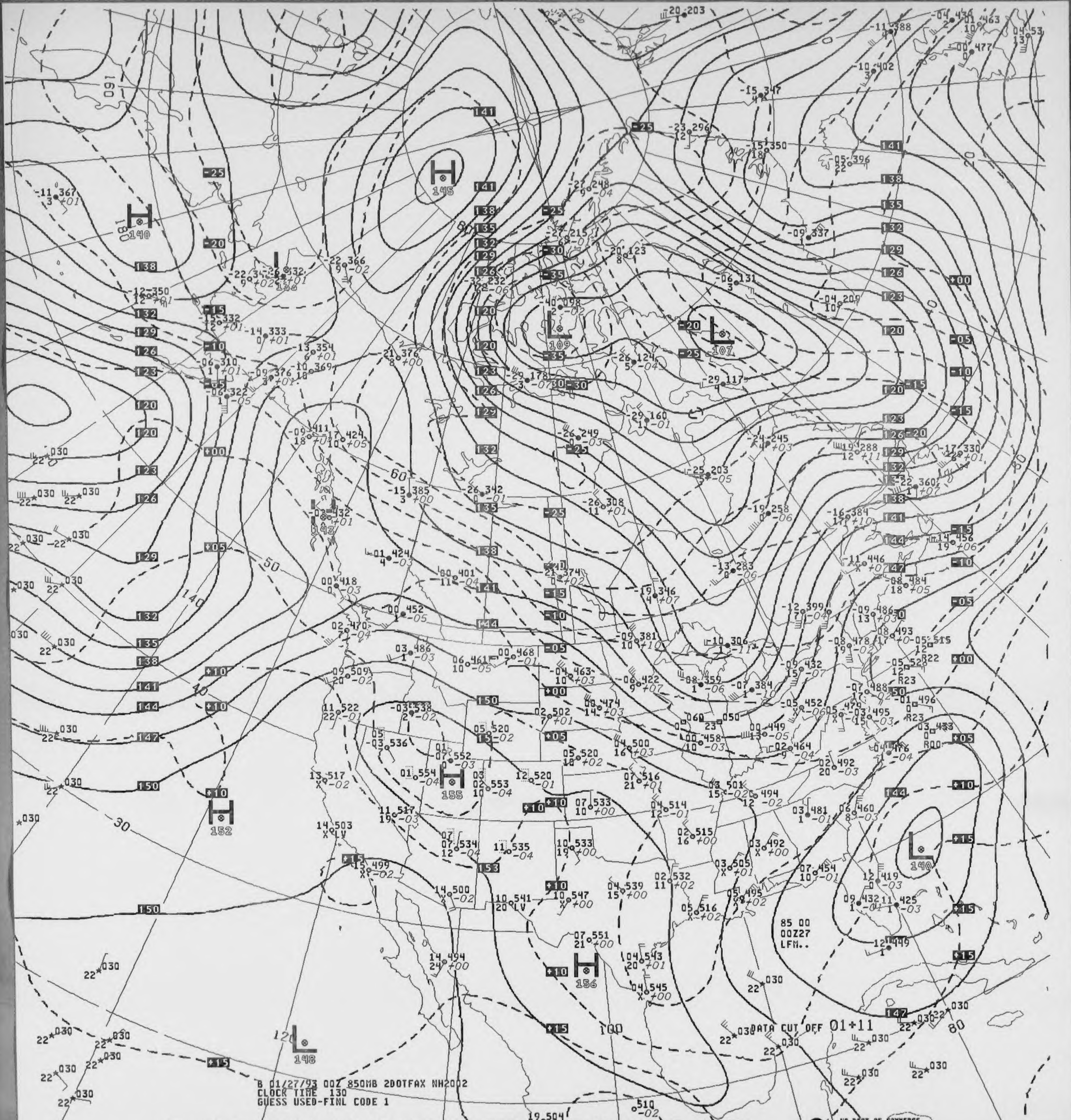
V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/26/93 12Z 850MB 200TFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1
85 00
12Z26
LFM..
DATA CUT OFF 01+09
H
147
H
139
H
155
L
112
L
105
L
159
L
144
L
149
L
150
L
148

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 26 JAN 93

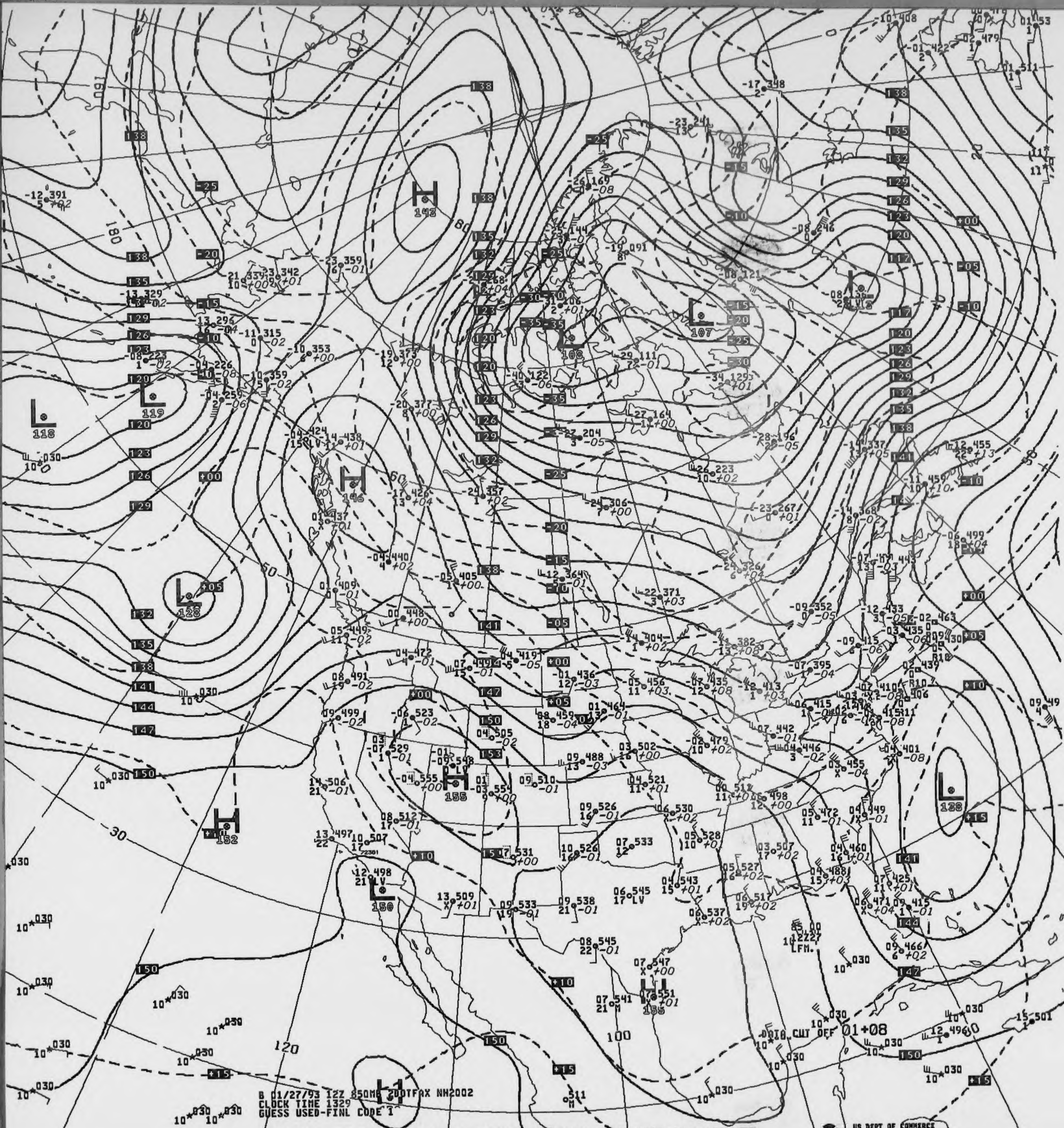
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 145
H 140
L 109
L 107
H 155
H 152
H 156
L 140
L 148
85 00
00Z27
LFM..
DATA CUT OFF 01+11

B 01/27/93 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1

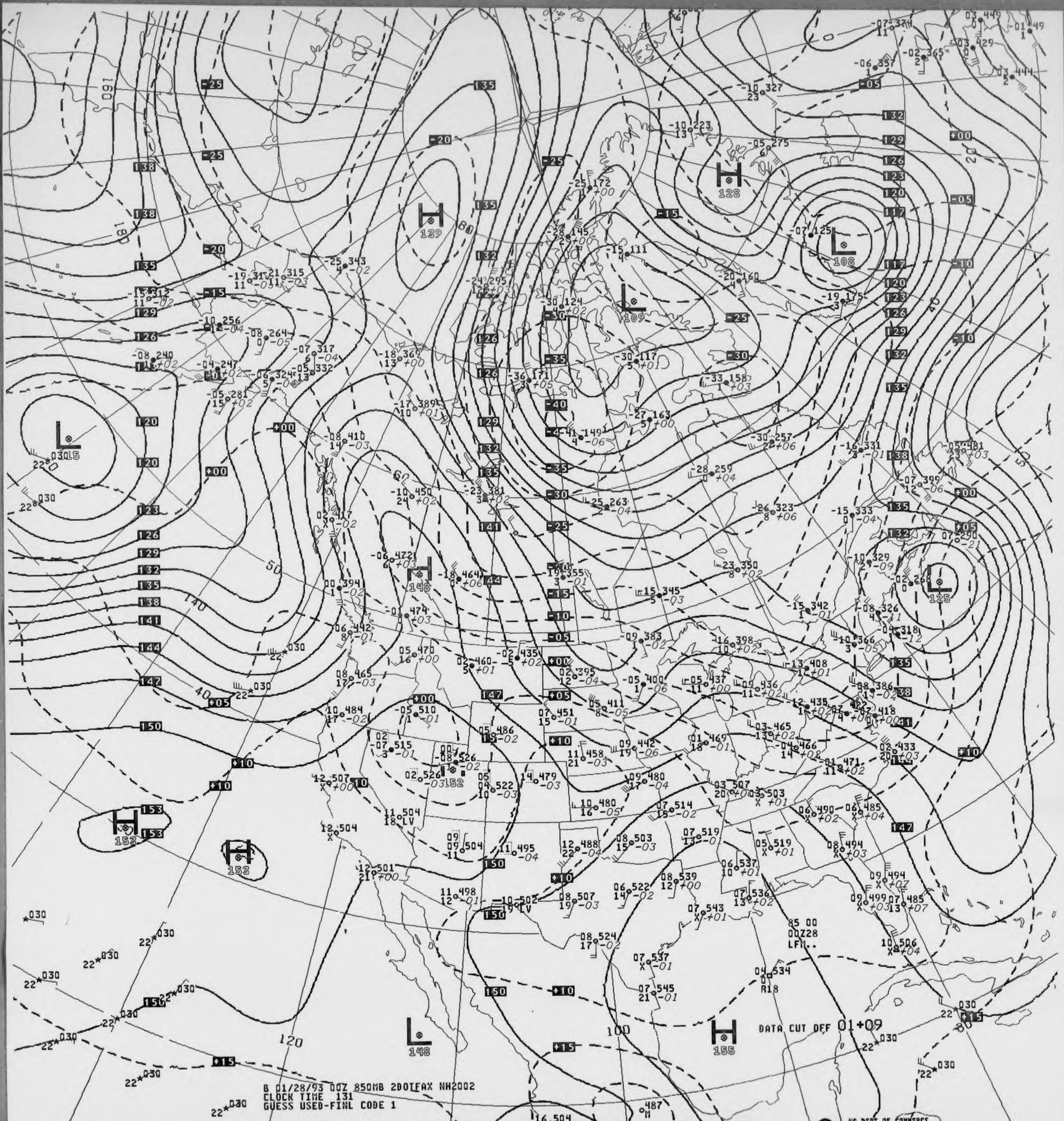
030 V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 27 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 142
H 146
H 155
H 152
H 155
L 118
L 119
L 128
L 108
L 107
L 150
L 138
DATA CUT OFF
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

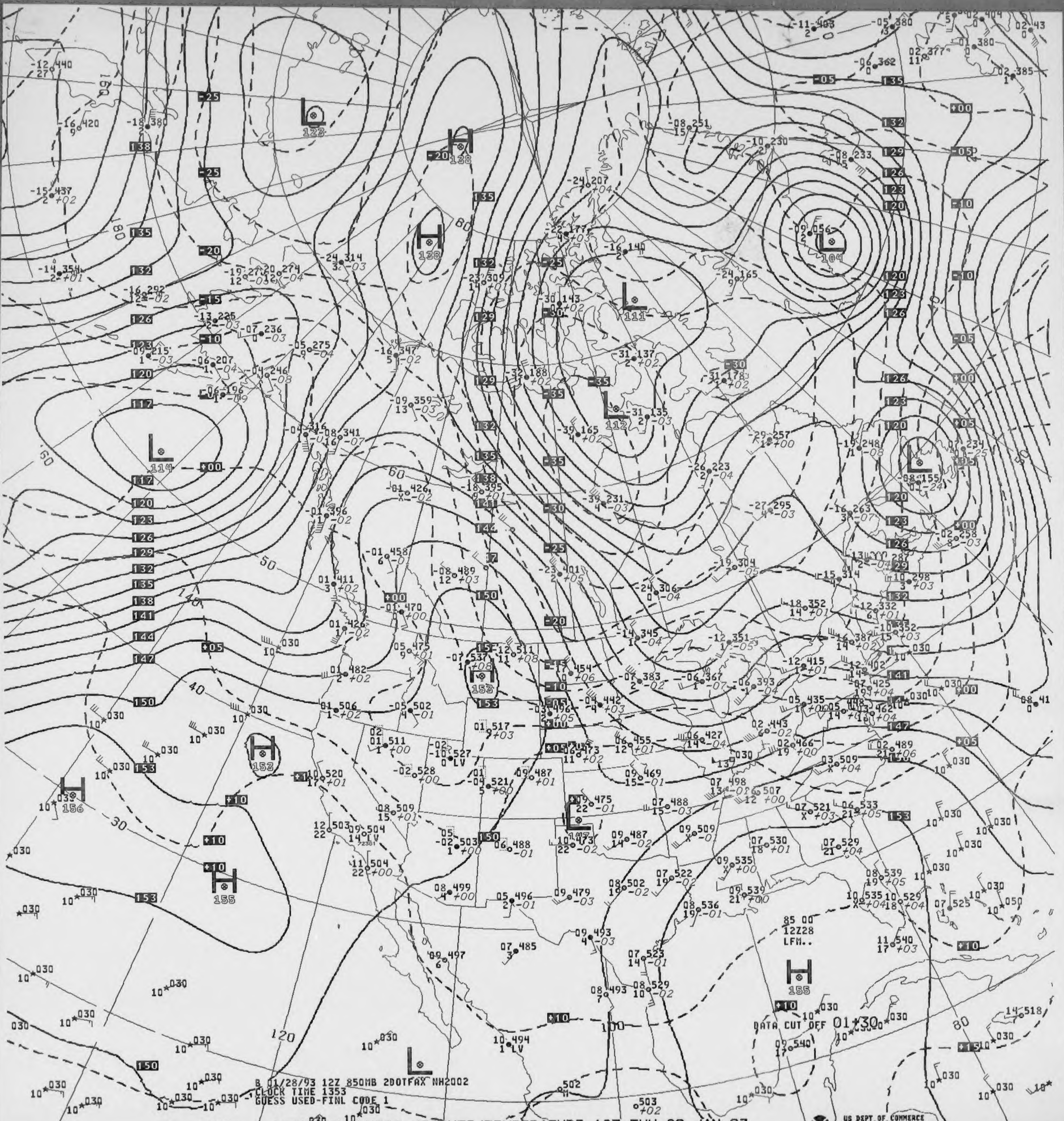
B 01/27/93 12Z 850MB ZOOTFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 27 JAN 93

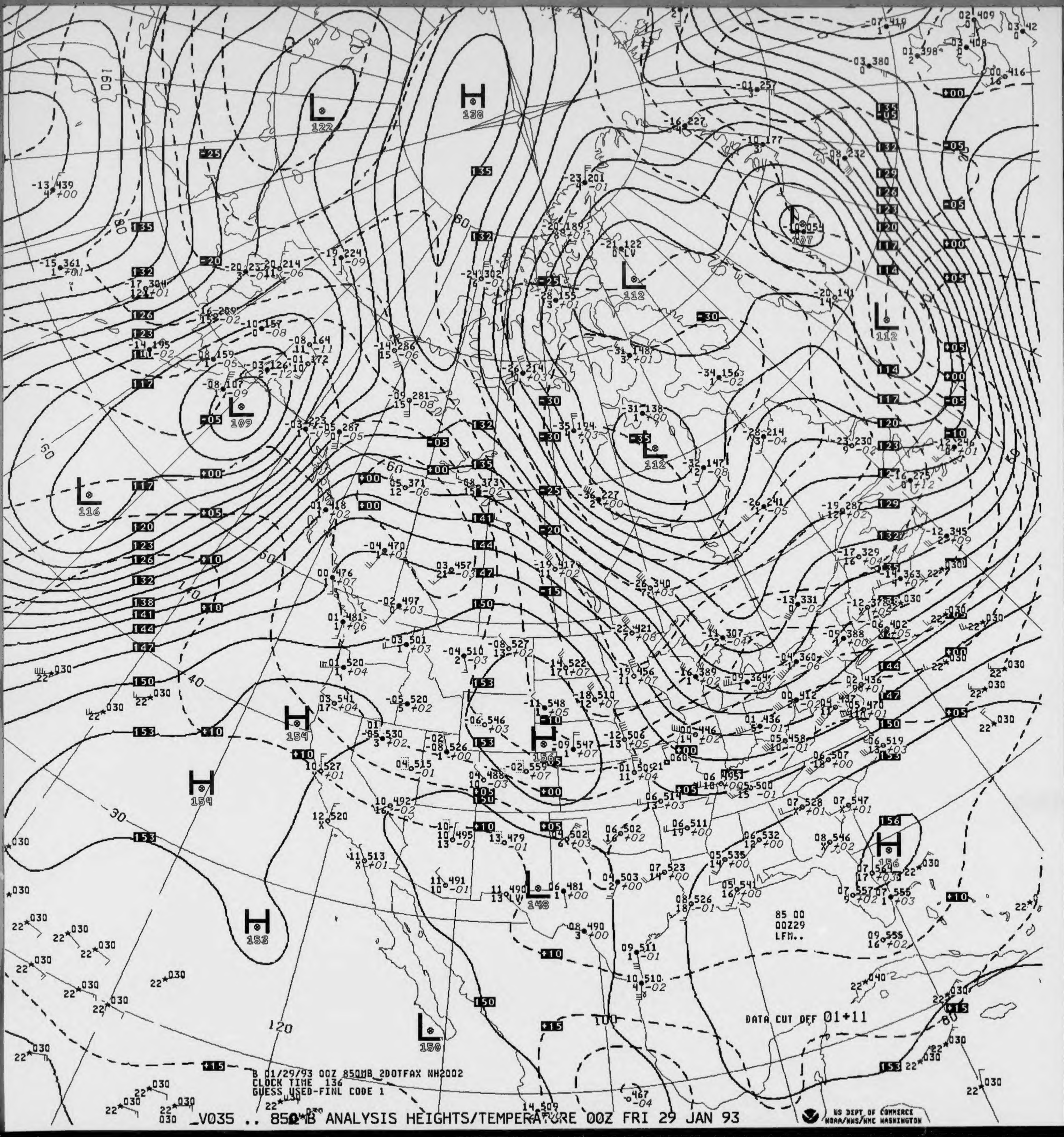

H 139
H 128
L 108
L 109
L 115
H 148
H 152
H 153
L 125
L 148
H 155
DATA CUT OFF 01+09
85 00
00Z28
LFM..
B 01/28/93 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 131
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 28 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/28/93 12Z 850MB 200TFAX NH2002
CLOCK TIME 1353
GUESS USED-FINL CODE 1
DATA CUT OFF 01+30
85 00
12Z28
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

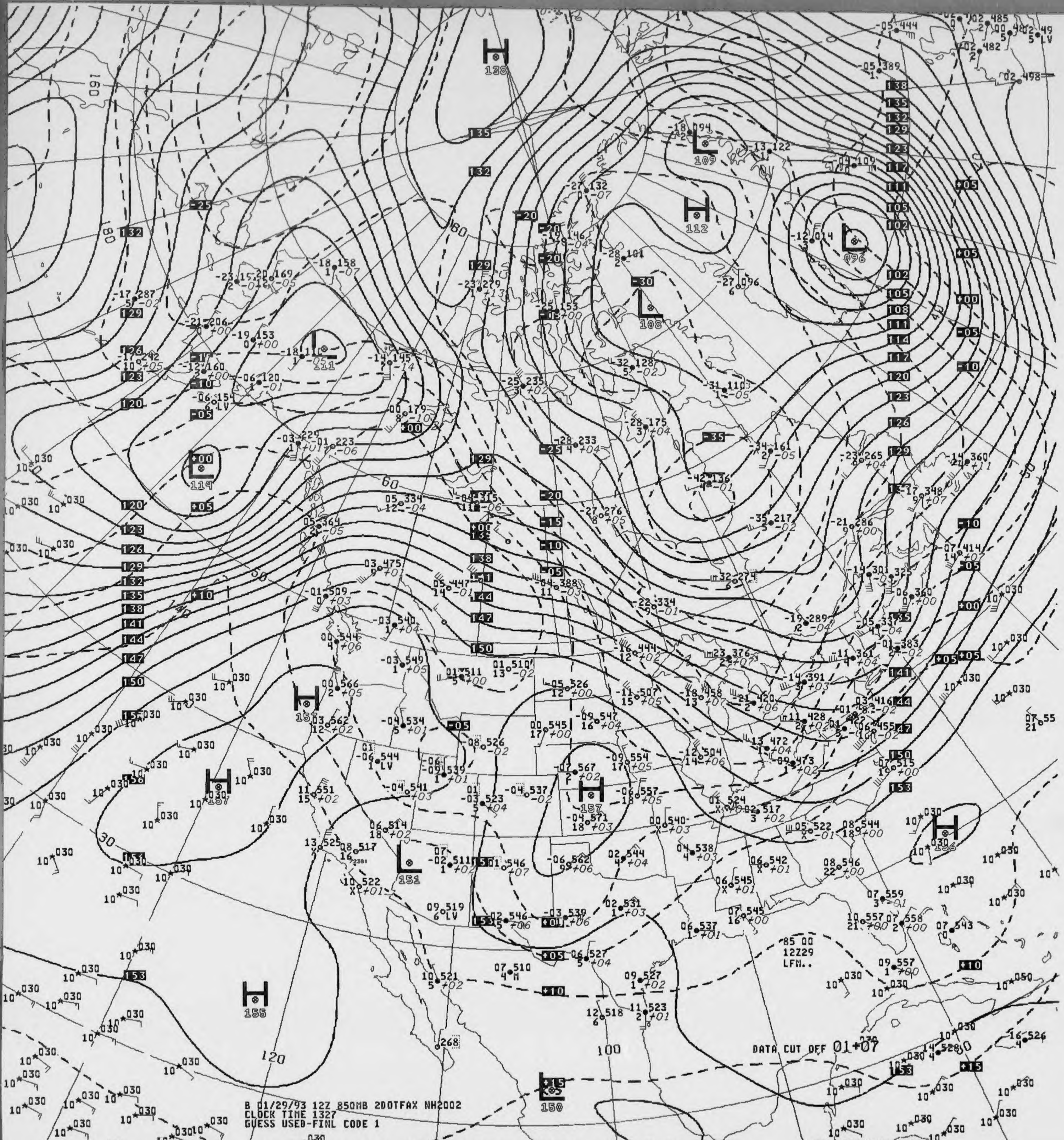
V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 28 JAN 93


H 138
L 122
L 109
L 116
H 154
H 154
H 152
L 112
L 112
L 112
L 107
H 156
H 156
L 148
L 150
85 00
00Z29
LFM..
DATA CUT OFF 01+11

B 01/29/93 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 136
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

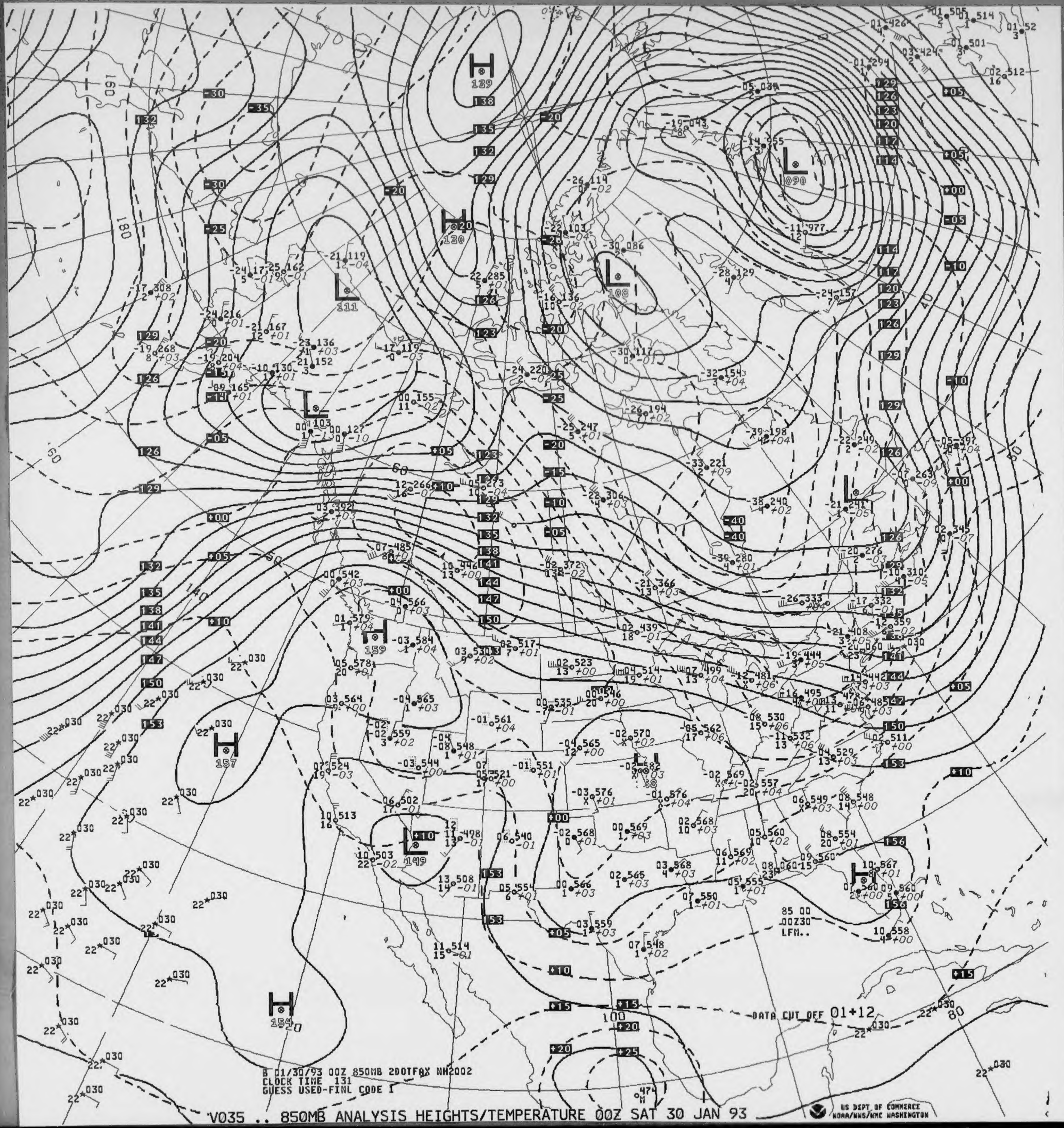


H
138
H
112
L
109
L
096
L
108
L
111
L
114
H
157
H
157
H
157
L
151
H
155
H
156
L
150
85 00
12Z29
LFM..
DATA CUT OFF 01+07
160
180
120
100

B 01/29/93 12Z 850MB 200TFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 29 JAN 93

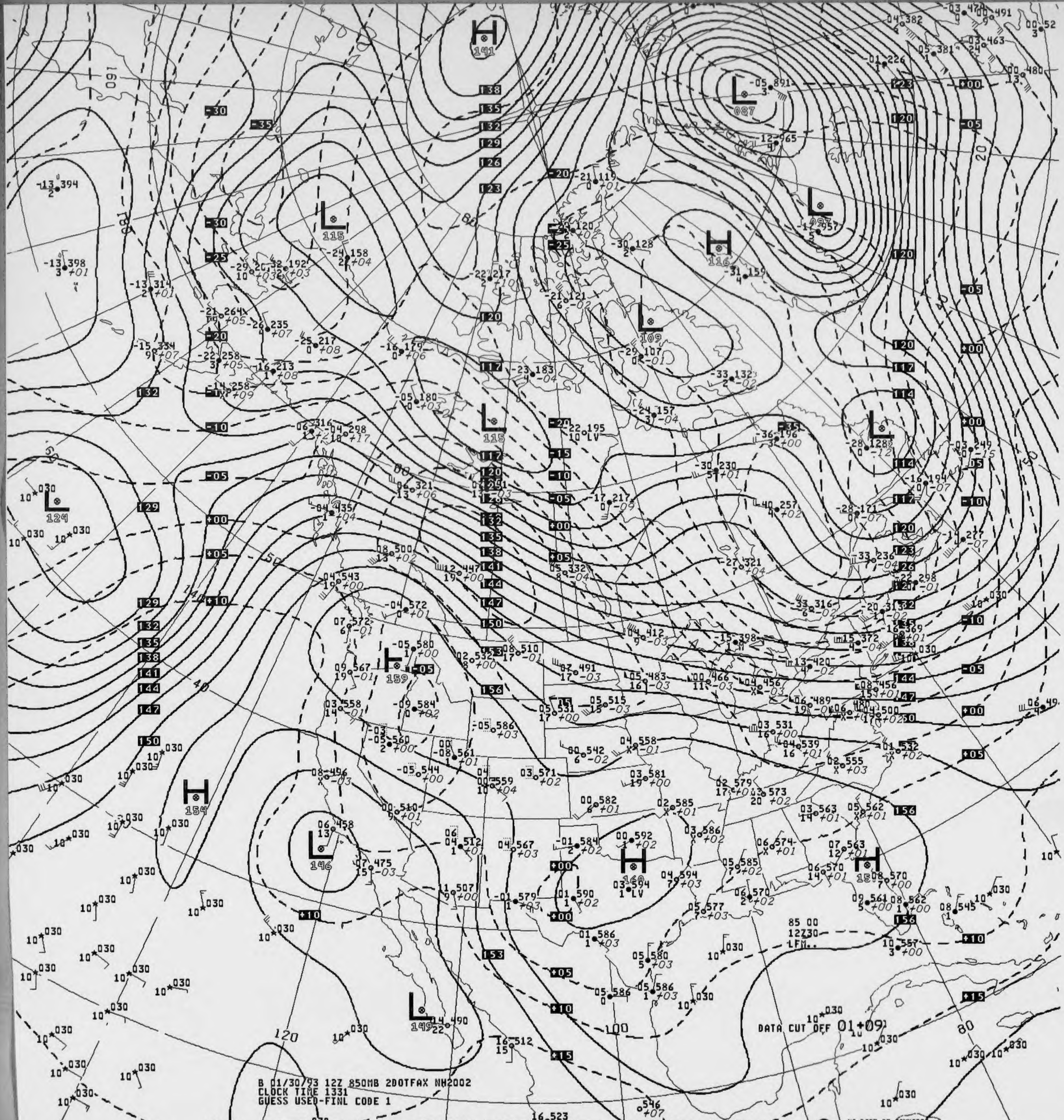
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
139
L
1090
L
108
L
111
L
103
H
130
H
159
H
157
L
149
H
154
85 00
00Z30
LFM..
DATA CUT OFF 01+12

B 01/30/93 00Z 850MB 200TFAX NH2002
CLOCK TIME 131
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 30 JAN 93

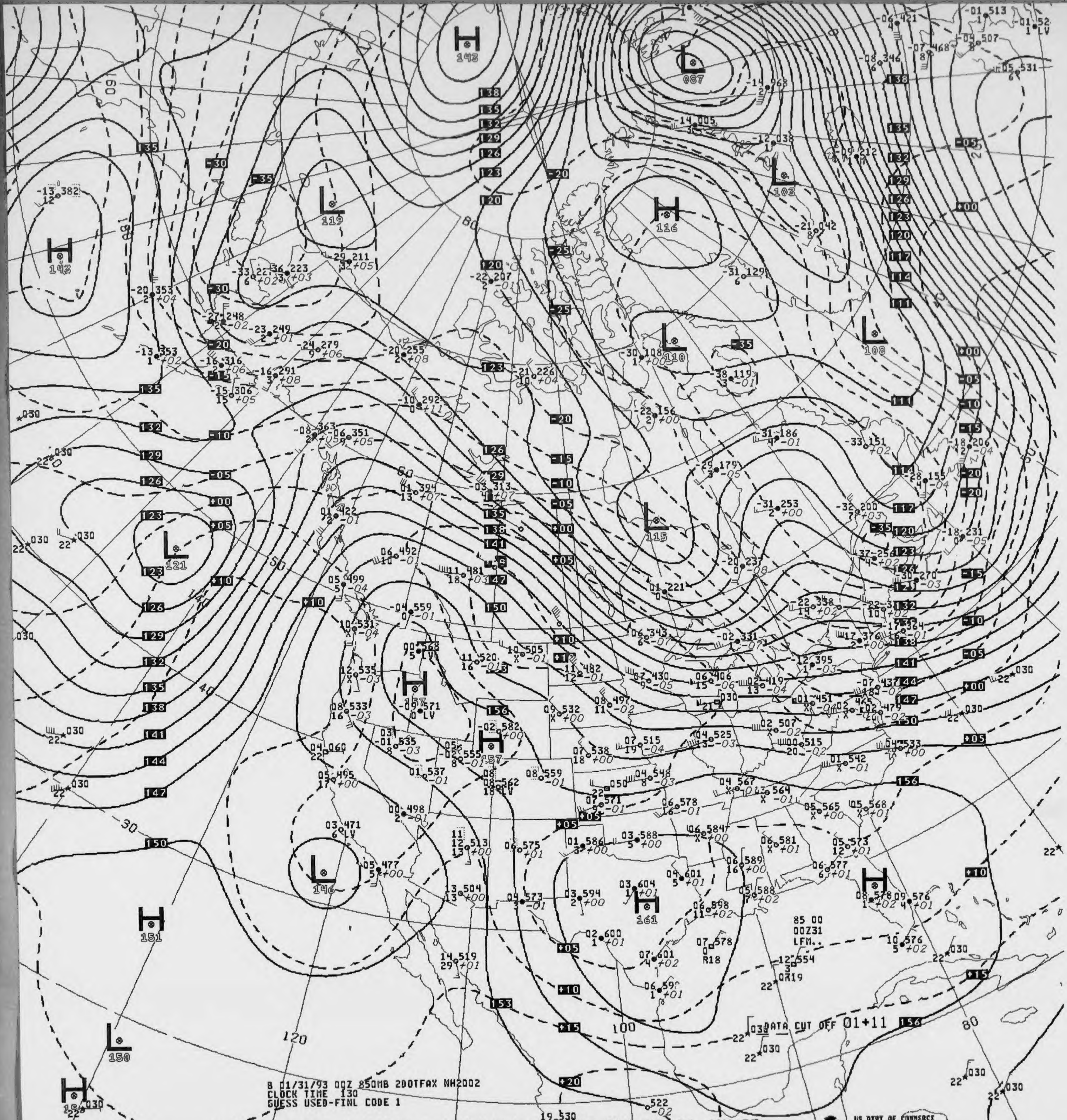
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 141
L 087
L 115
H 116
L 109
L 115
L 124
L 128
H 159
H 154
L 146
H 160
H 15
L 149
85 00
12Z30
LFM..
DATA CUT OFF 01+09
120
100
80

B 01/30/93 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1331
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 30 JAN 93

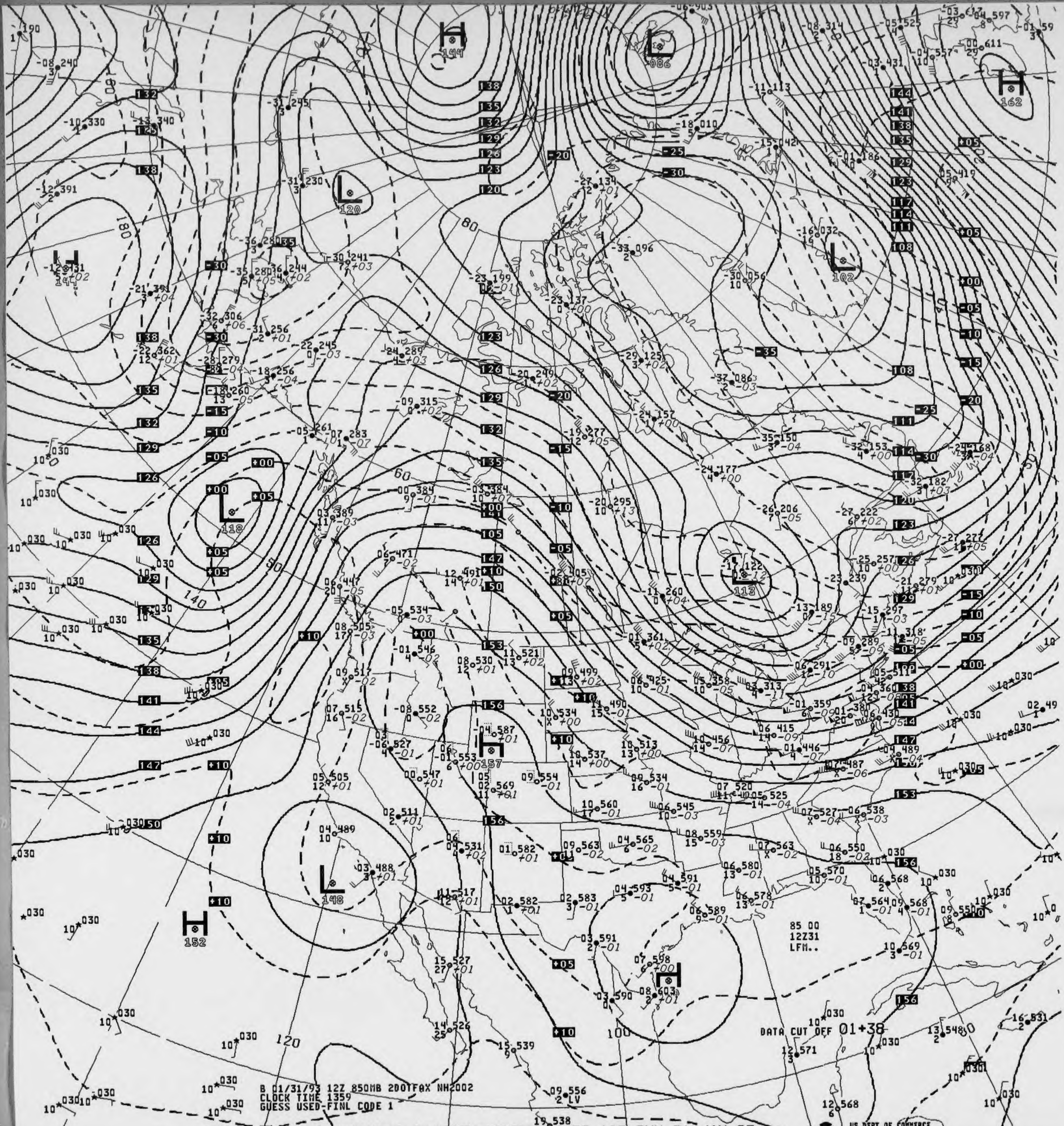
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 143
L 087
L 119
H 142
H 116
L 103
L 110
L 108
L 121
L 115
H 157
H 157
L 146
H 151
H 161
L 150
DATA CUT OFF 01+11
85 00
00Z31
LFM..

B 01/31/93 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



85 00
12Z31
LFM..

DATA CUT OFF 01+38

B 01/31/93 12Z 850MB 200TFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

AA Form 46 - 361A
Rev. 8- 83)

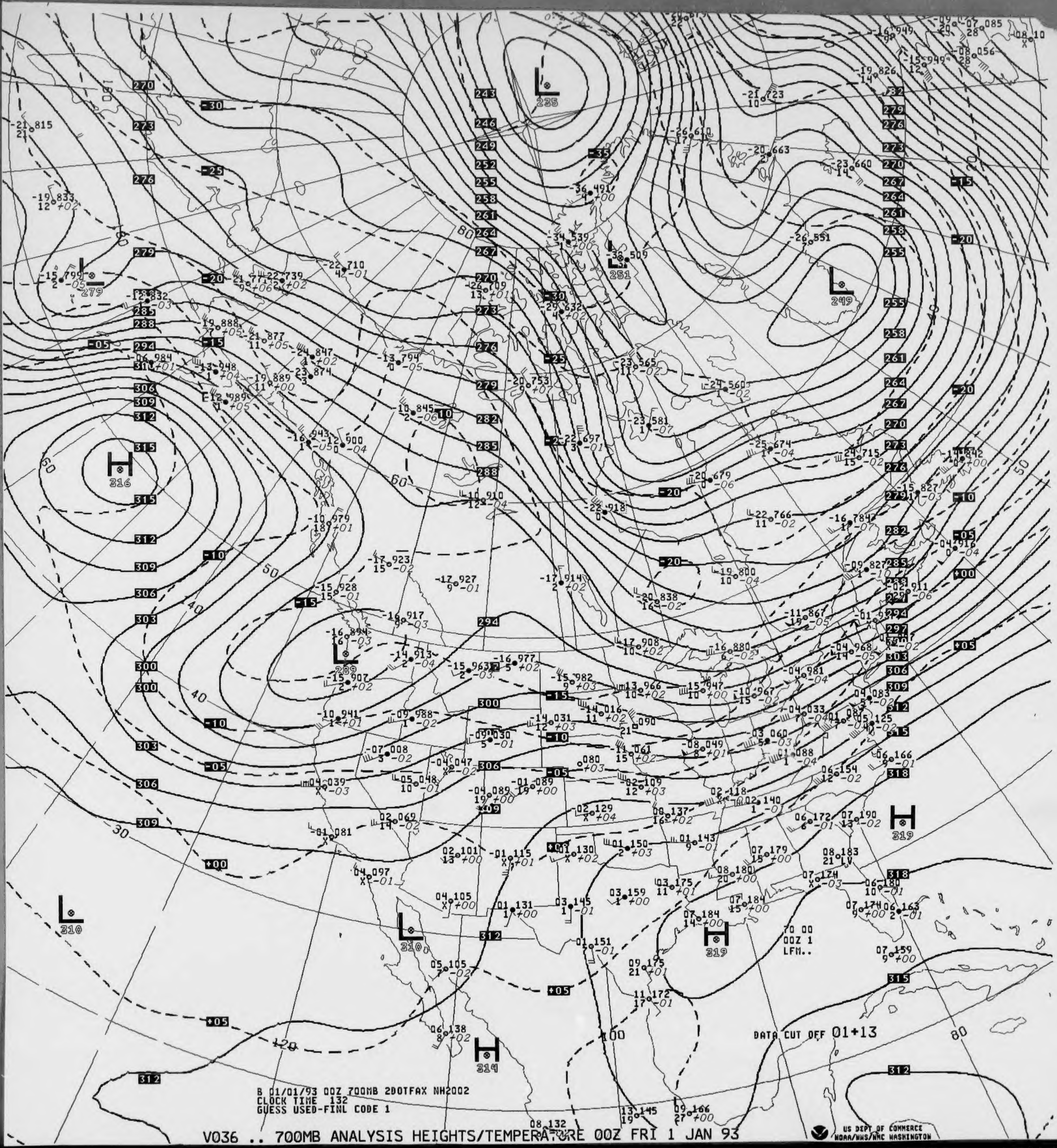
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

700 MB CONSTANT PRESSURE CHARTS

NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING



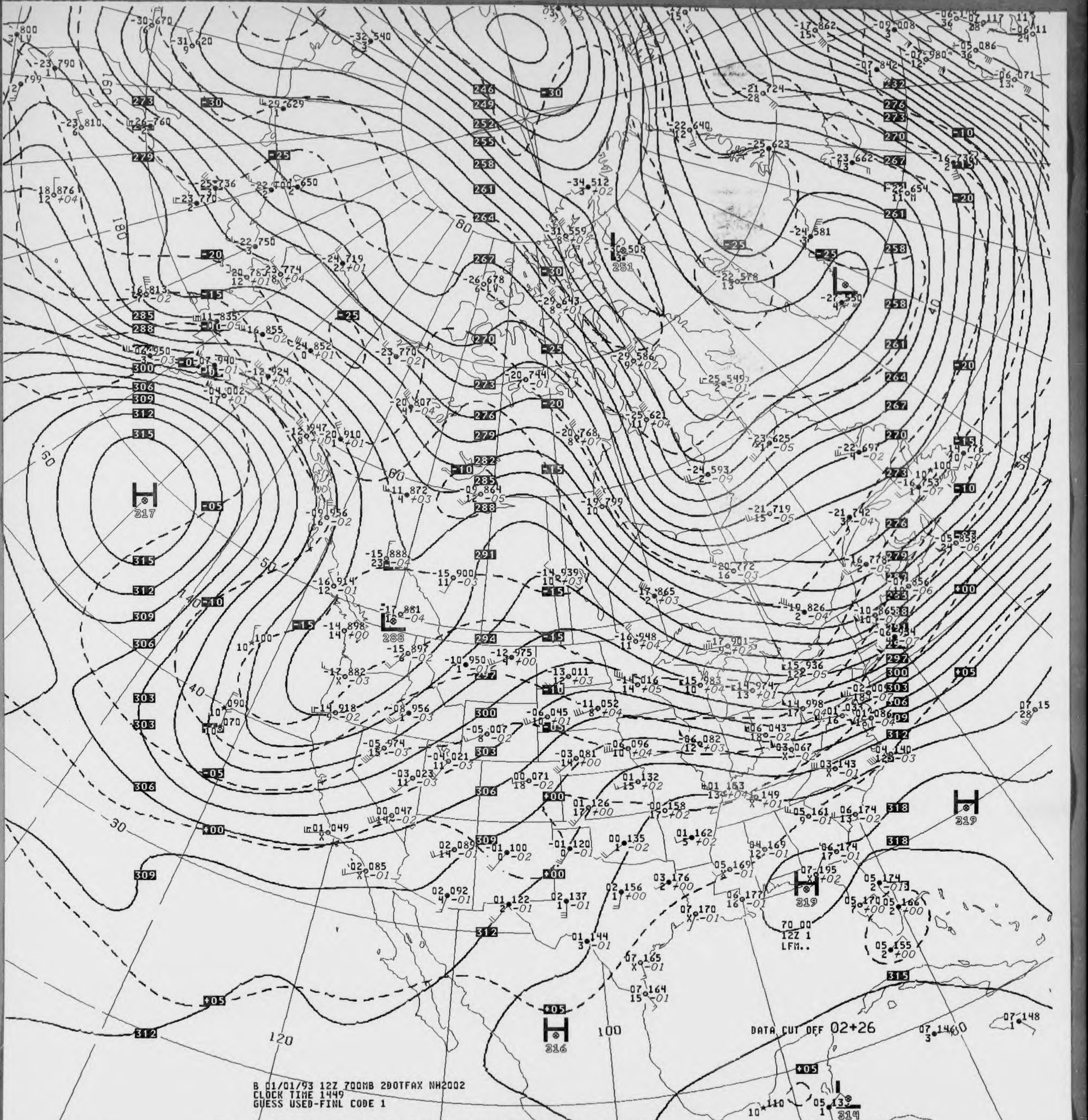
B 01/01/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 132
GUESS USED-FINL CODE 1

DATA CUT OFF 01+13

70 00
00Z 1
LFM..

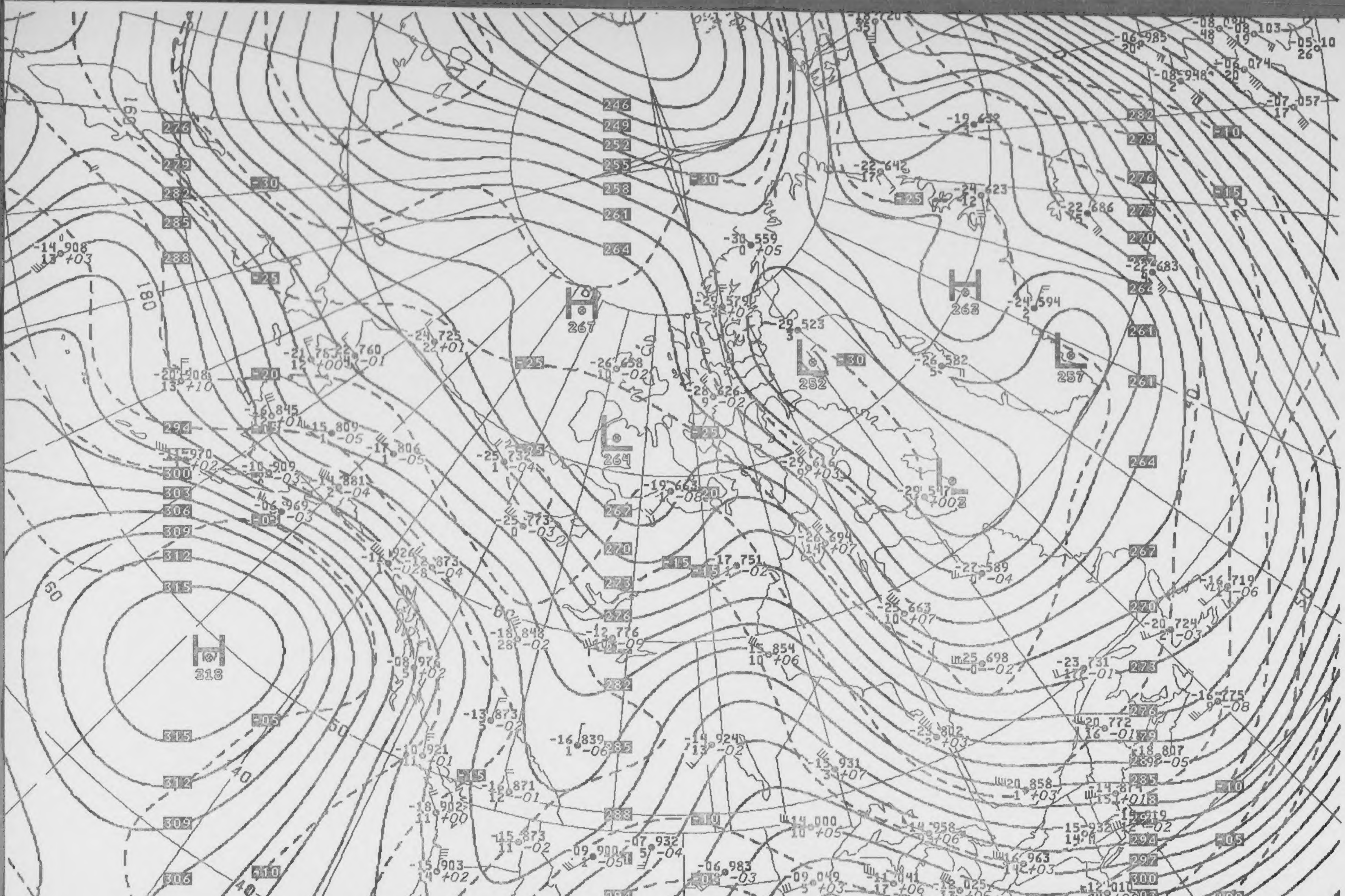
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 1 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
317
H
319
H
319
H
316
L
251
L
288
L
314
DATA CUT OFF 02+26
70 00
12Z 1
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 01/01/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1449
GUESS USED-FINL CODE 1

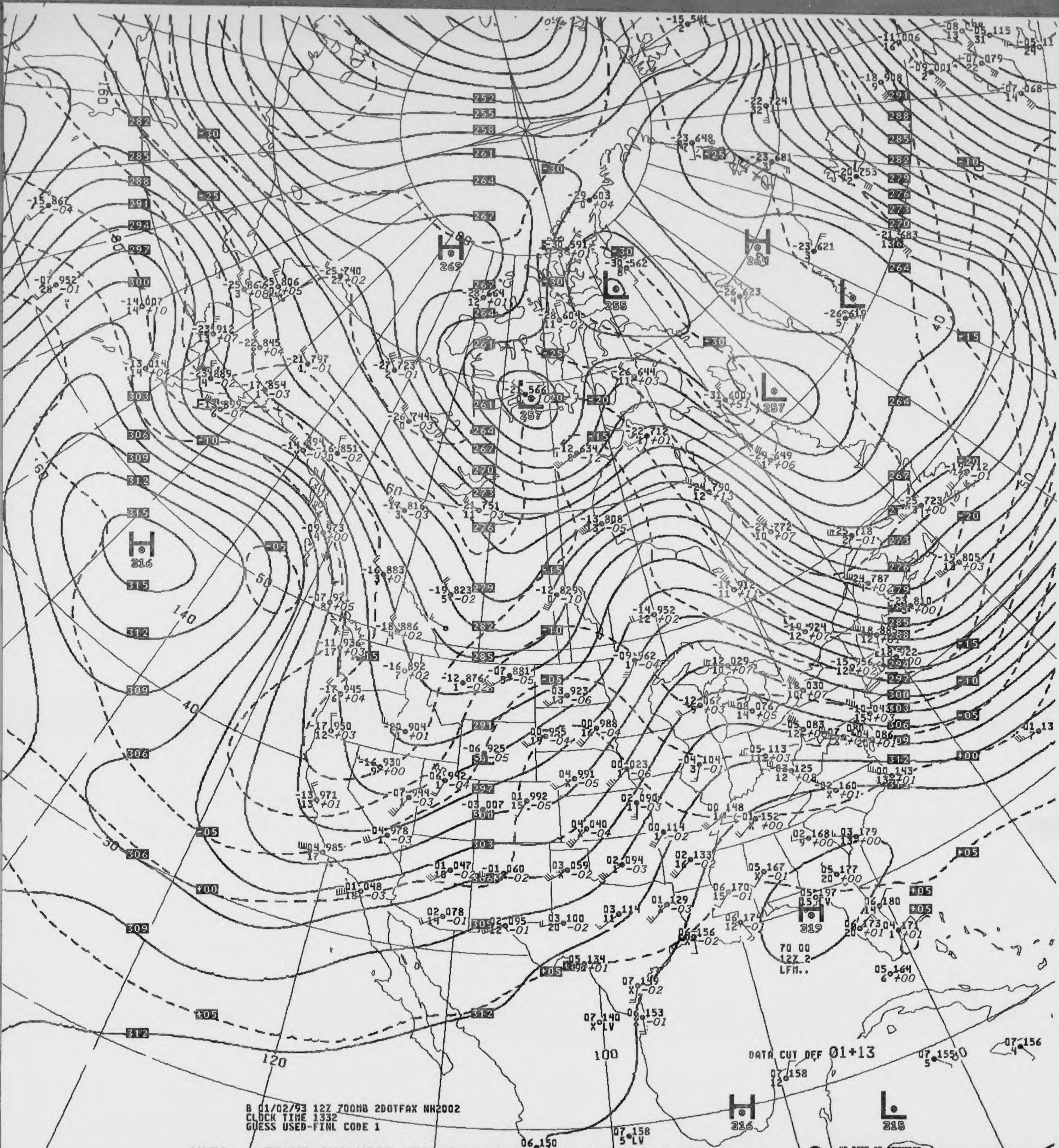
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 1 JAN 93


H 267
H 263
L 252
L 257
L 264
H 318
70 00
00Z 2
LFM..
H 318
L 316
H 314
DATA CUT OFF 01+11
180
160
60
40
30
120
100
80

B 01/02/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 2 JAN 93

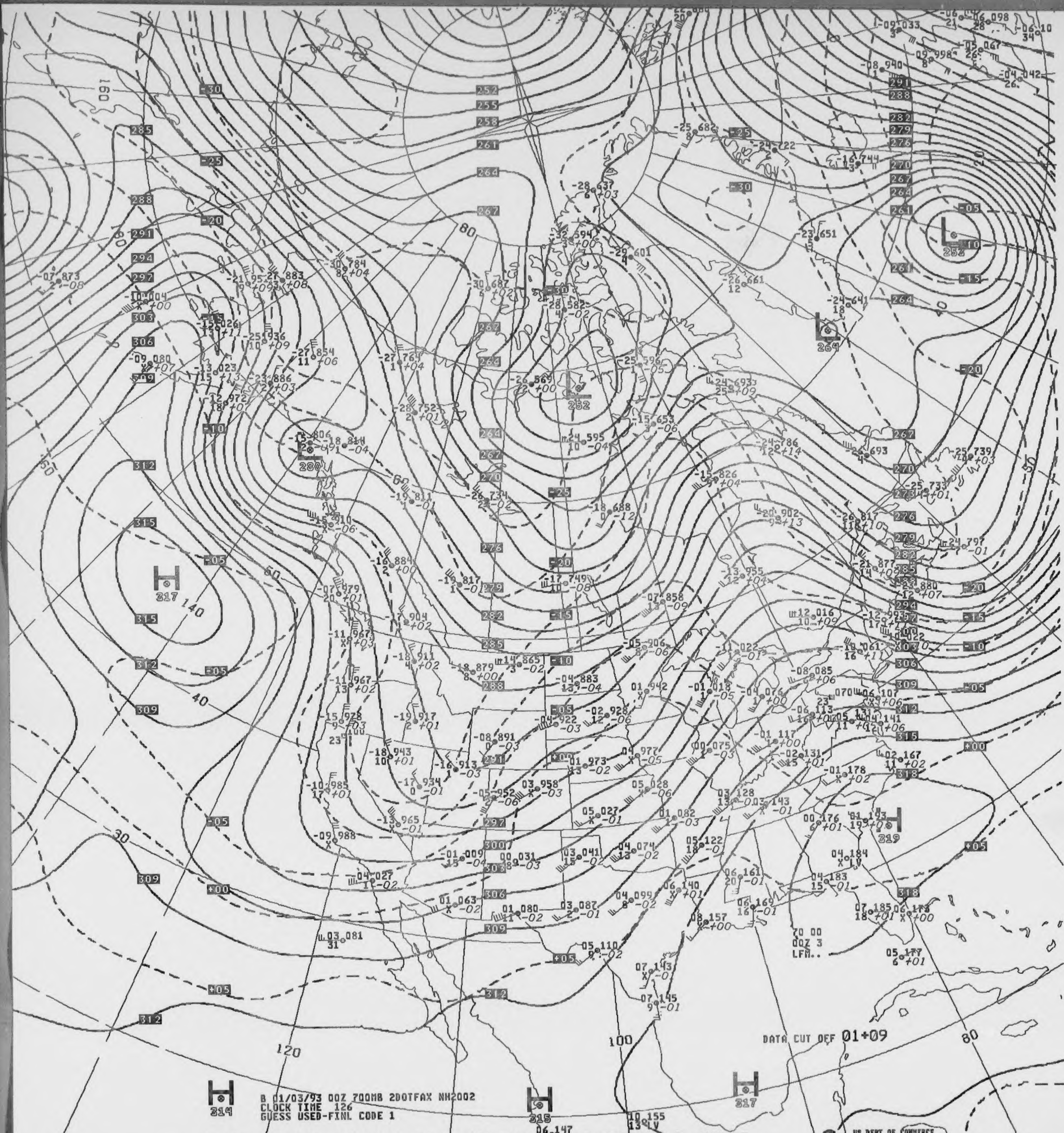
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+13
70 00
12Z 2
LFM..

B 01/02/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1332
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

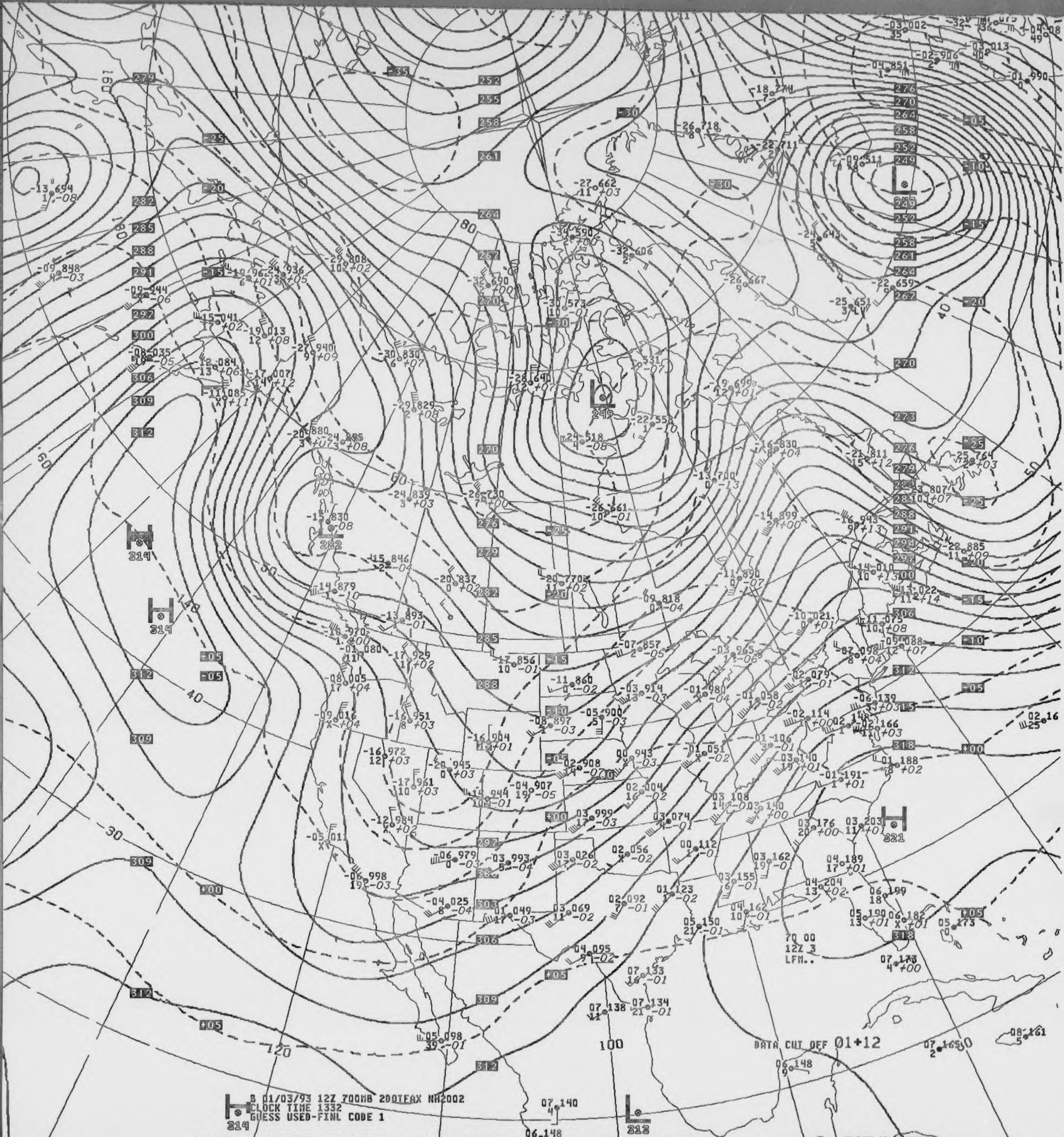


DATA CUT OFF 01+09

B 01/03/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 126
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 3 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



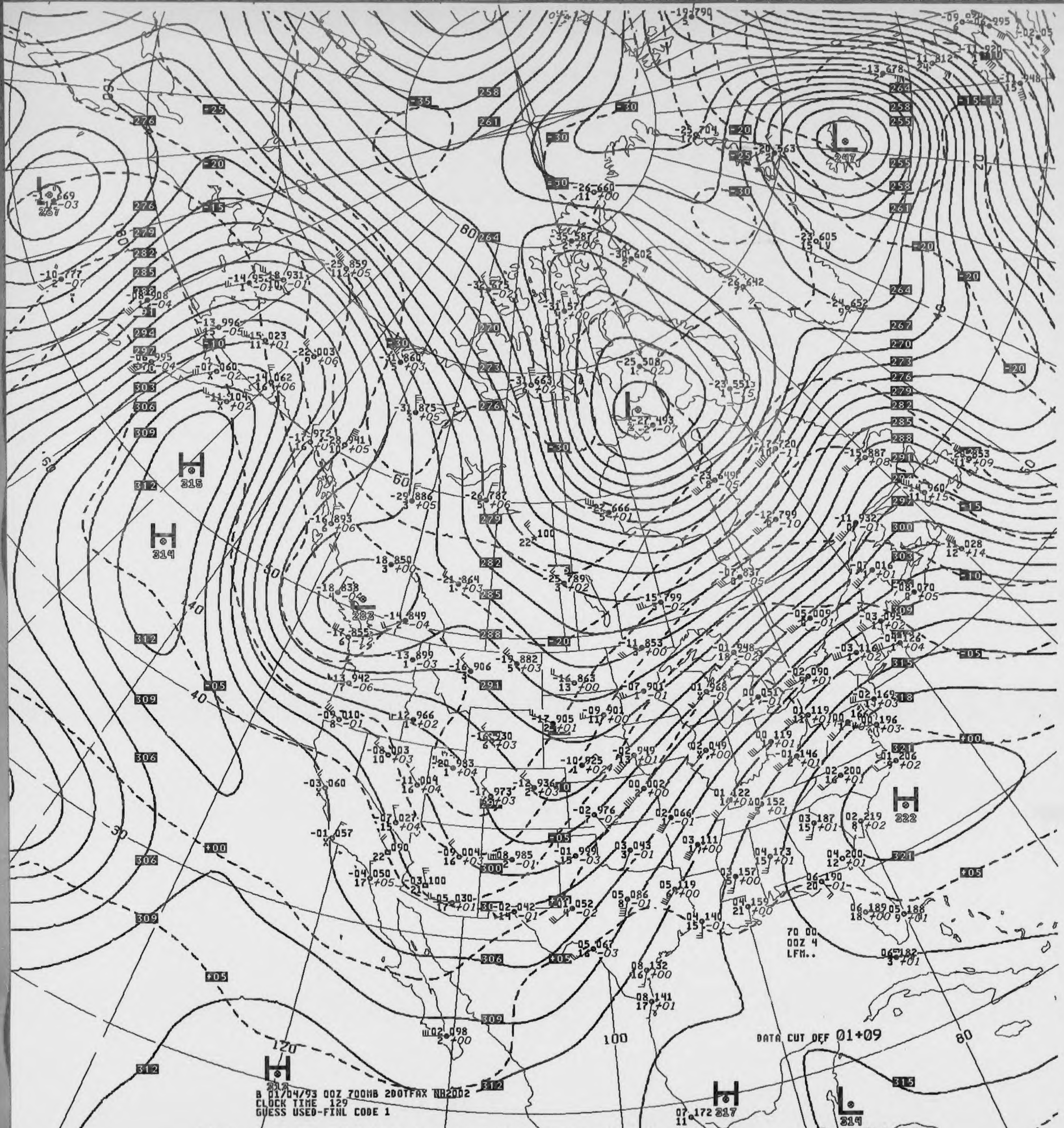
B 01/03/93 12Z 700MB 200TFAX NH2002
CLOCK TIME 1332
GUESS USED-FINL CODE 1

DATA CUT OFF 01+12

70 00
12Z 3
LFM..

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 3 JAN 93

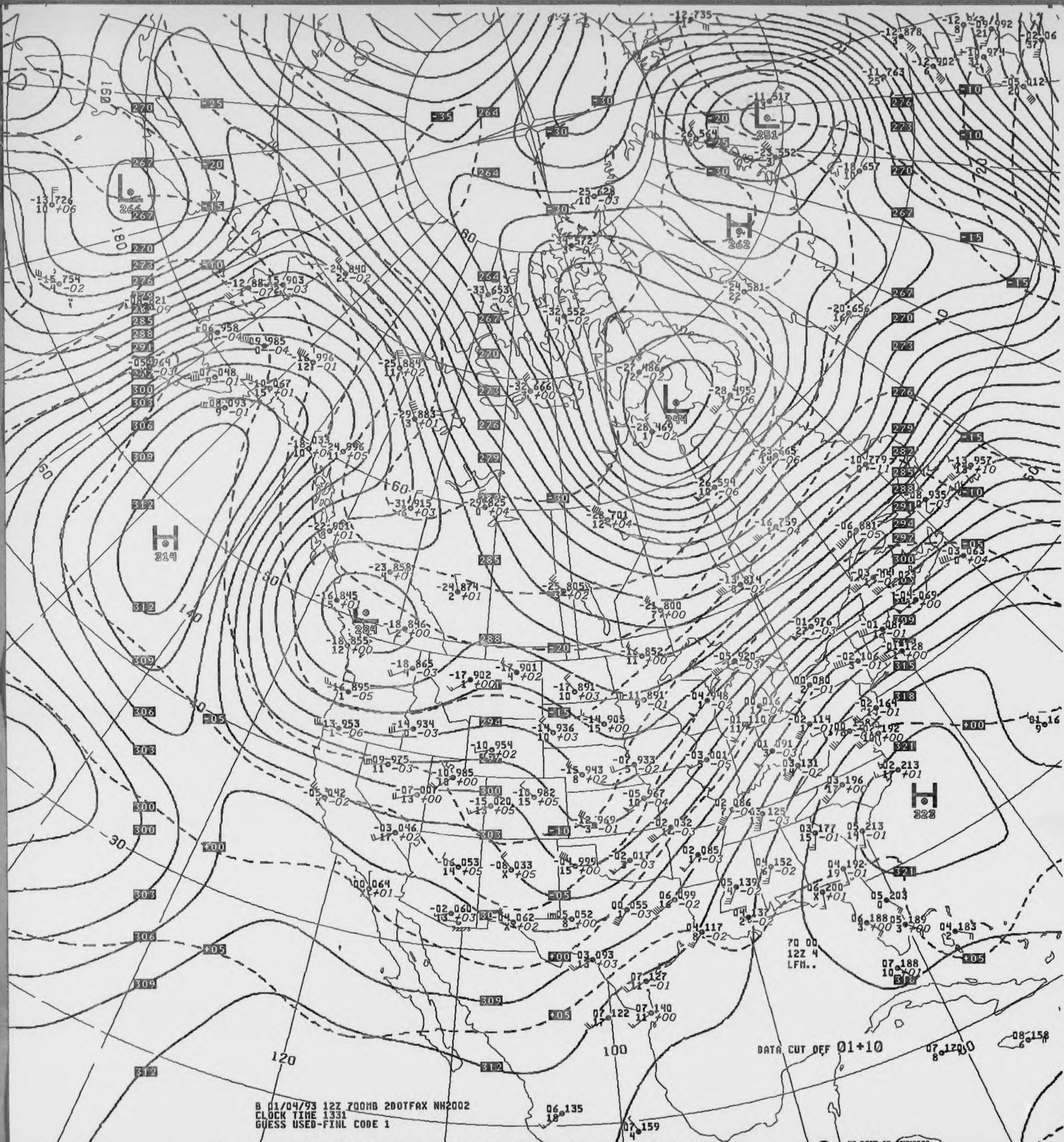
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/04/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 129
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
70 00
00Z 4
LFM..
H
L
120
100
80

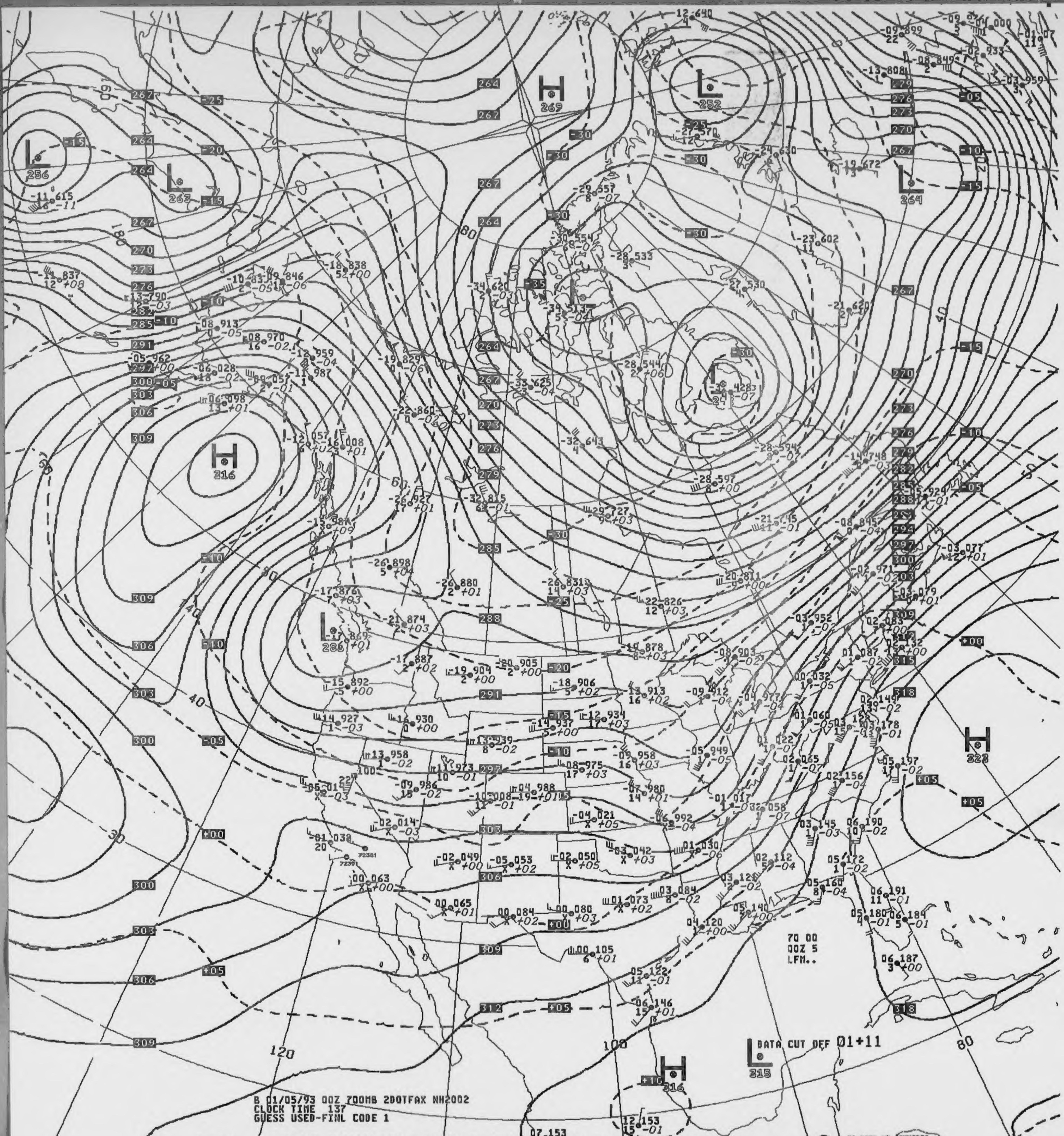
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 4 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

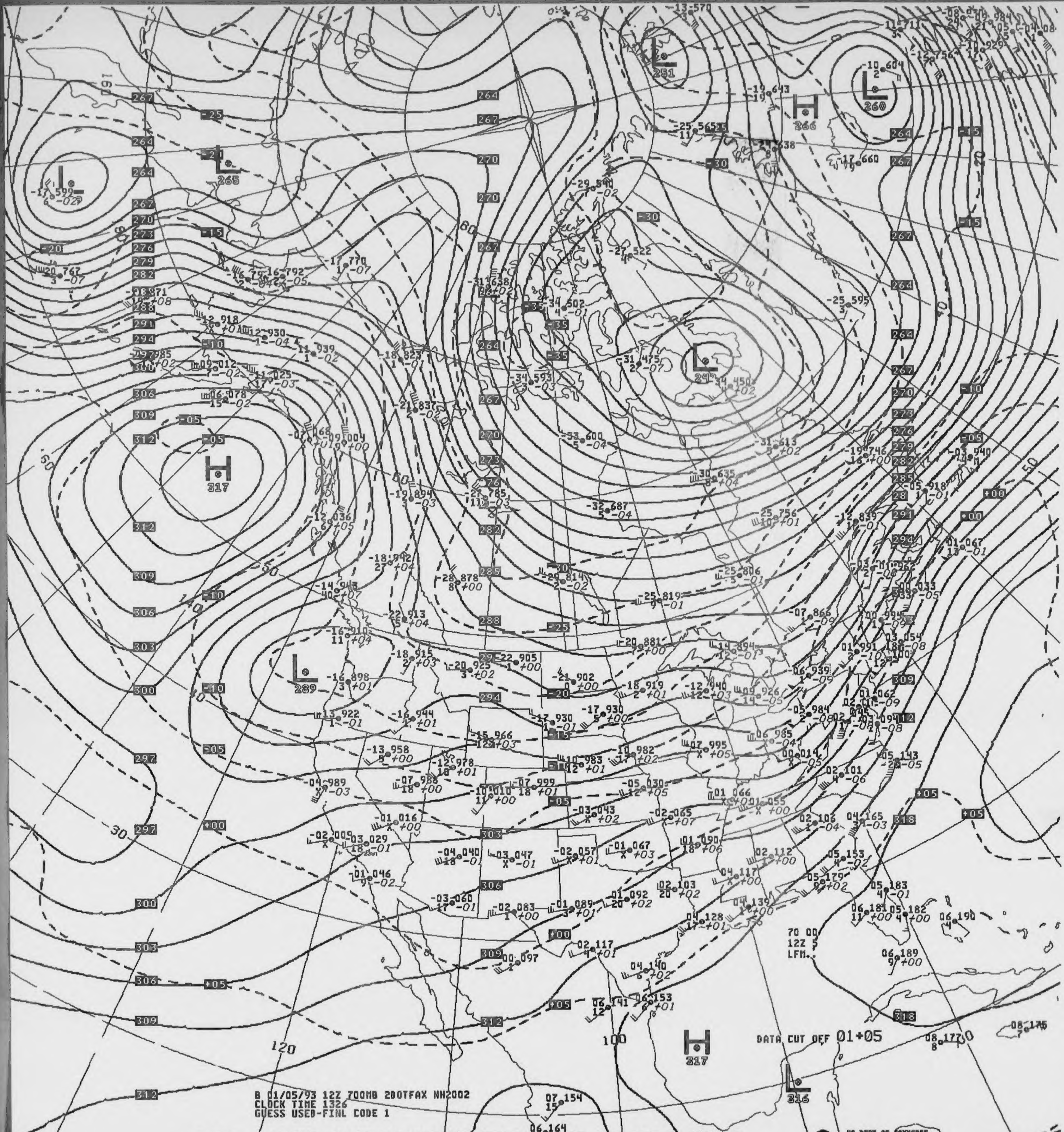

B 01/04/93 12Z 700MB 200TFAX NH2002
CLOCK TIME 1331
GUESS USED-FINL CODE 1
DATA CUT OFF 01+10
70 00
12Z 4
LFM..
H 314
H 262
H 323
L 266
L 251
L 249
L 284
120
100
80
60
40
30
140
160
180

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 4 JAN 93

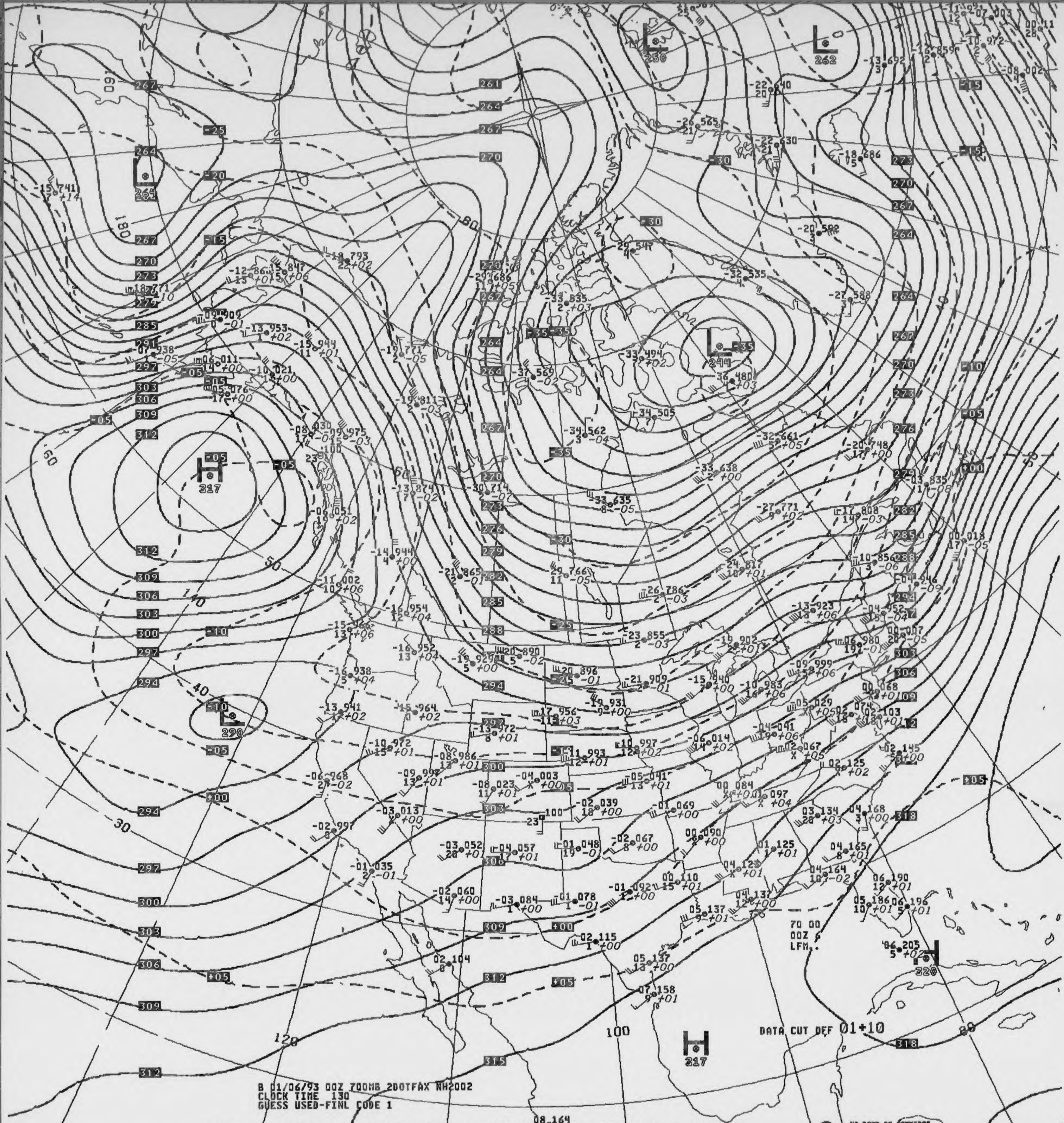
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/05/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 137
GUESS USED-FINL CODE 1
DATA CUT OFF 01+11
70 00
00Z 5
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H 269
L 252
L 256
L 263
L 264
H 316
L 288
H 323
L 315
H 316
120
100
80

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 5 JAN 93


B 01/05/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1326
GUESS USED-FINL CODE 1
DATA CUT OFF 01+05
70 00
12Z 5
LFM..
H 317
H 266
L 251
L 260
L 265
L 24
L 289
L 316
120
100
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

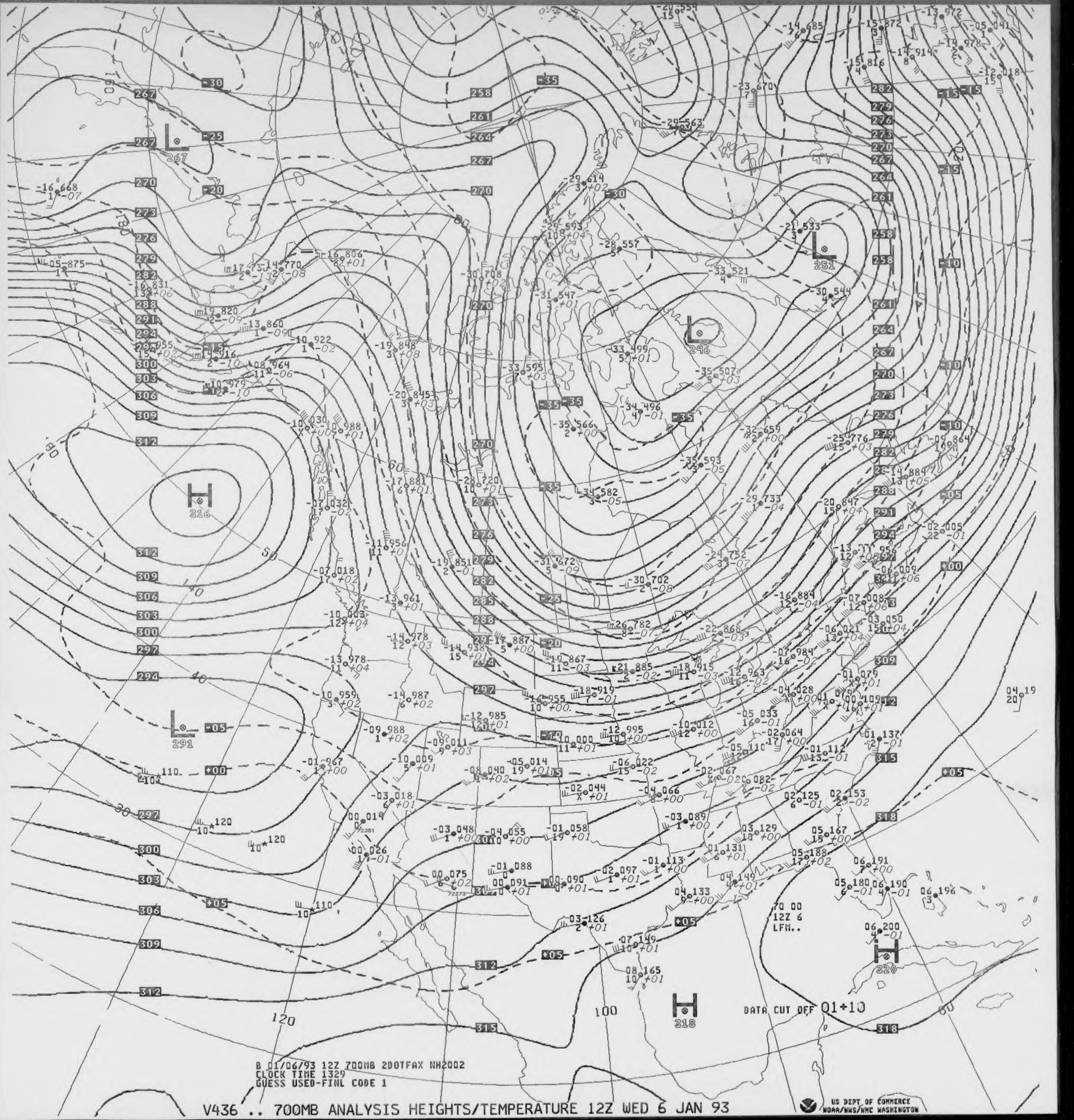
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 5 JAN 93


L 250
L 262
L 264
H 317
L 244
L 290
H 317
H 320
DATA CUT OFF 01+10
70 00
00Z 6
LFM..

B 01/06/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 6 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

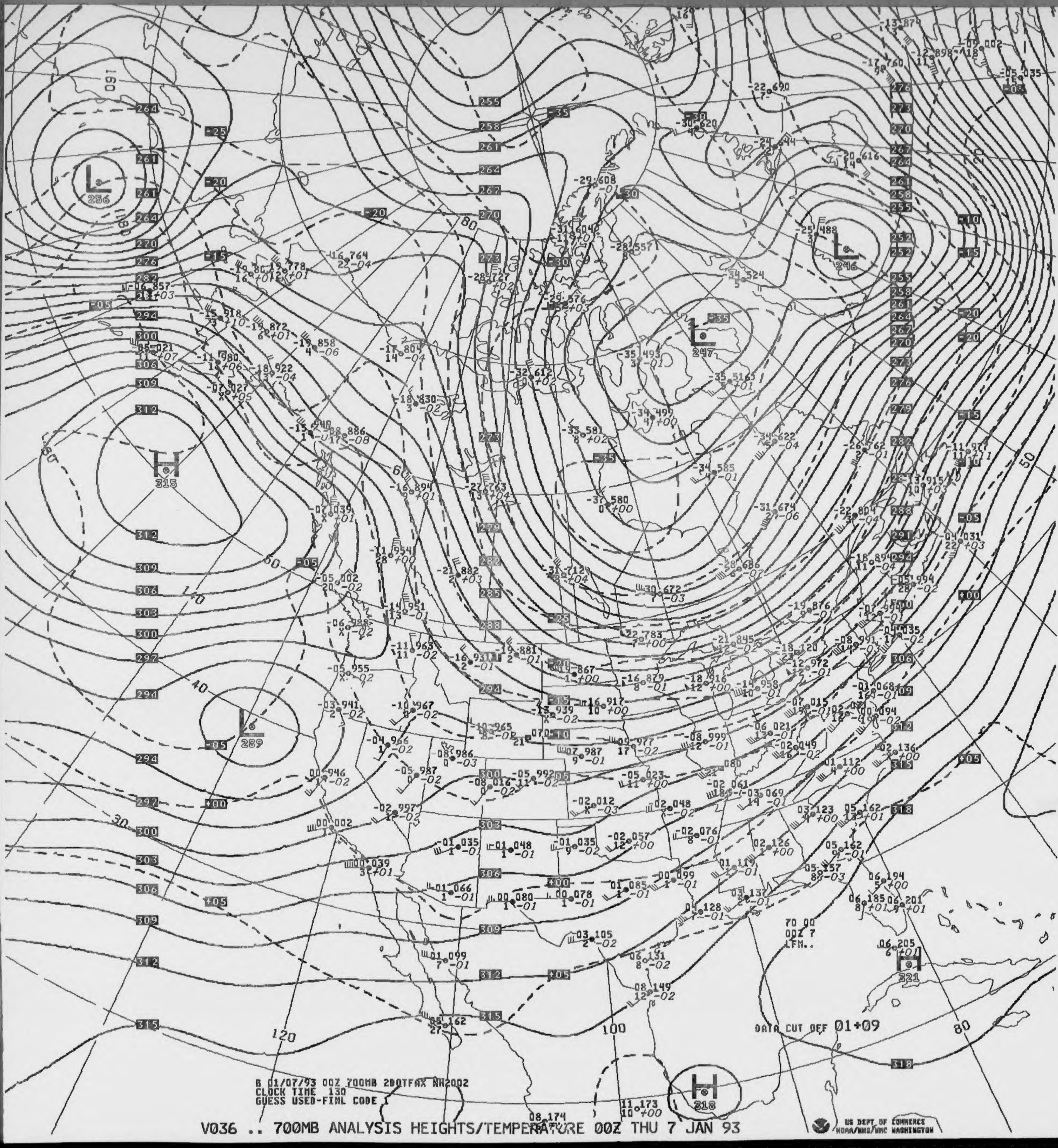

L 267
L 251
L 246
H 316
L 291
H 318
H 320
70 00
12Z 6
LFM..
120
100
80
60
50
40
30
-35
-30
-25
-20
-15
-10
-05
+00
+05

DATA CUT OFF 01+10

B 01/06/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 6 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

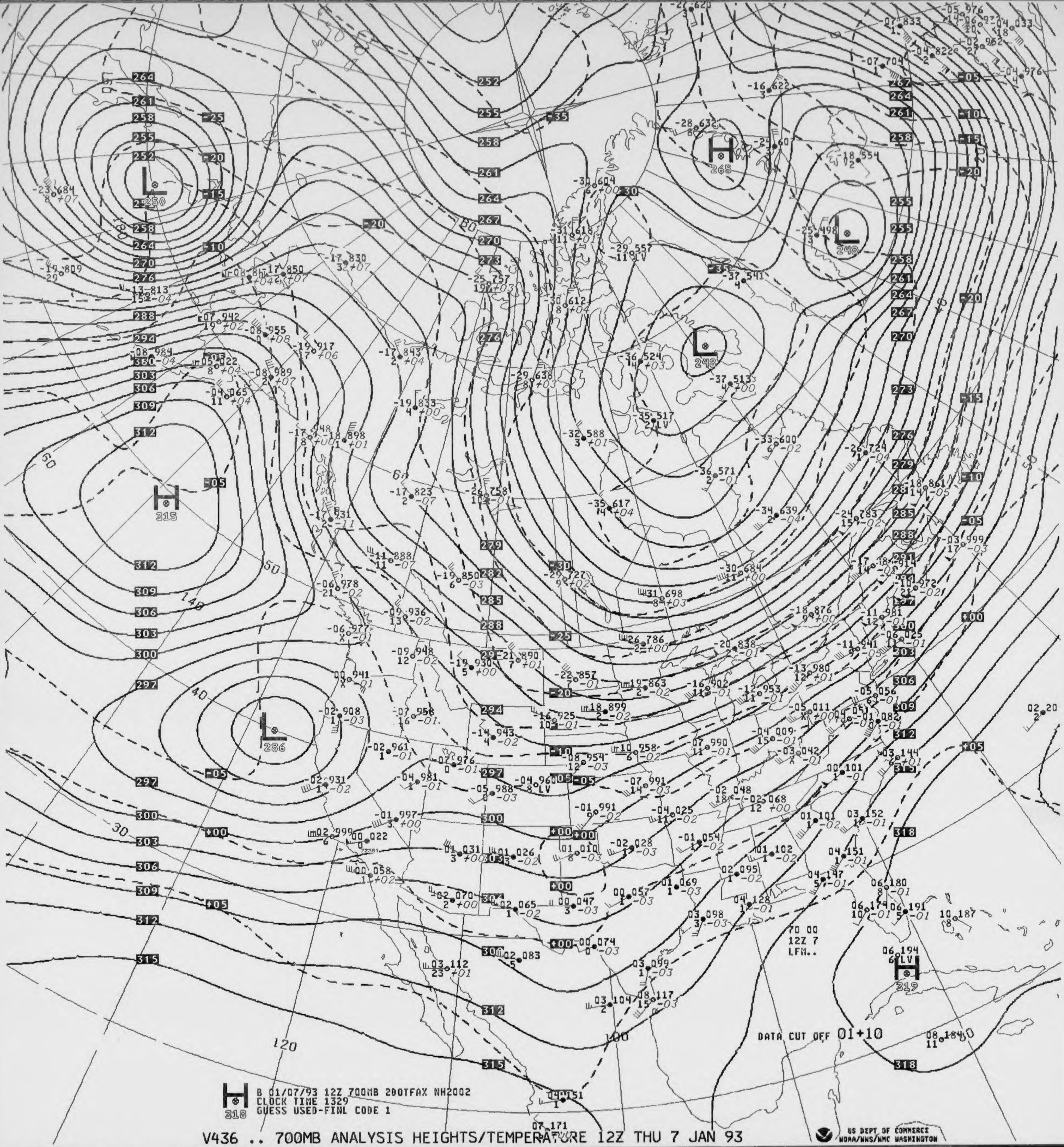

L 256
H 315
L 289
L 247
L 246
H 321
H 318
70 00
00Z 7
LFM..
160
120
100
80
50

B 01/07/93 00Z 700MB 200TFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1

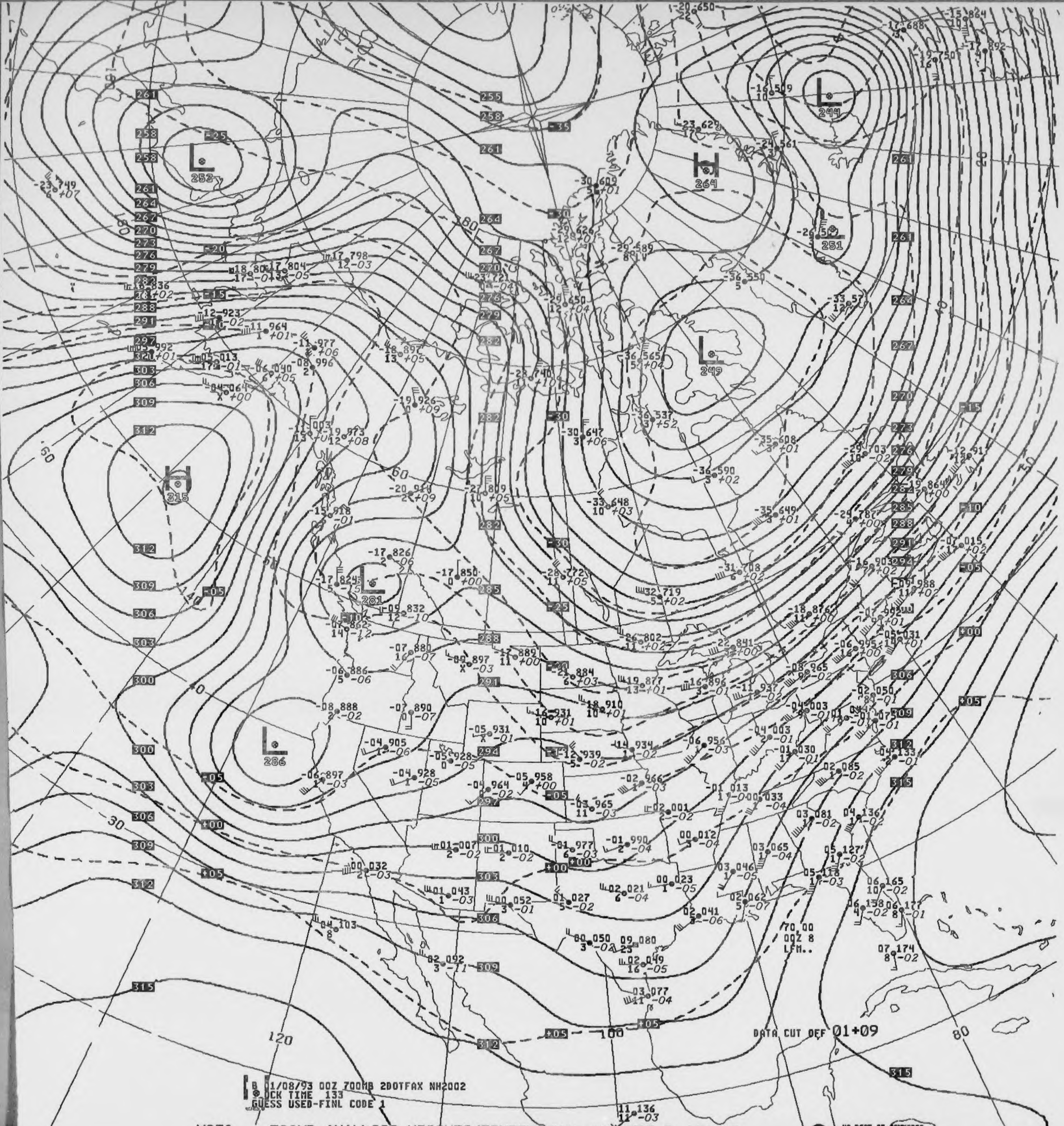
DATA CUT OFF 01+09

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 7 JAN 93

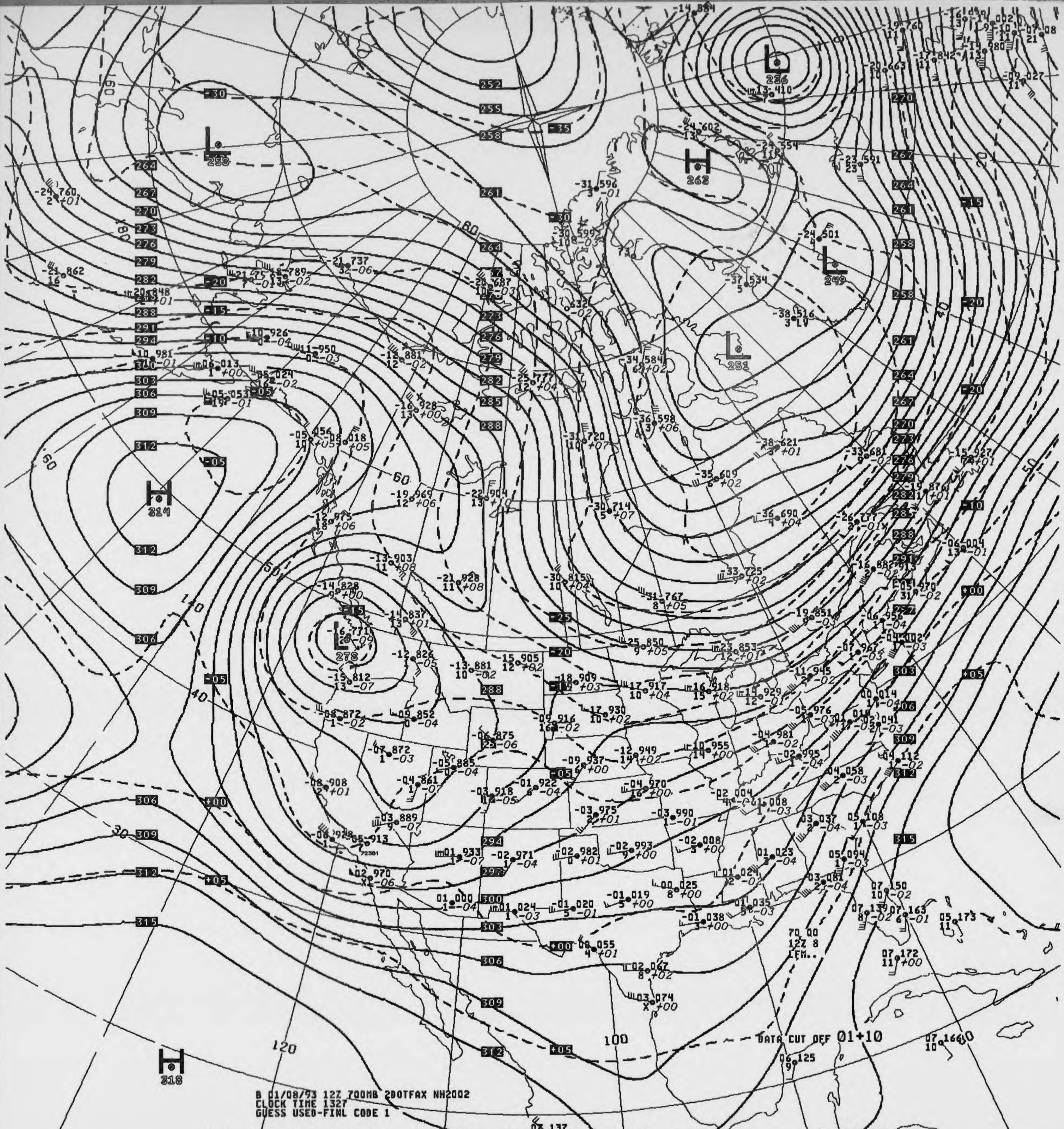

B 01/07/93 12Z 700MB 200TFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1
DATA CUT OFF 01+10
70 00
12Z 7
LFM..
L 250
H 315
L 286
H 265
L 248
L 248
H 319
H 318
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 7 JAN 93


L 252
L 244
H 264
L 251
L 249
H 315
L 281
L 286
DATA CUT OFF 01+09
70 00
00Z 8
LFM..
01/08/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 133
GUESS USED-FINL CODE 1
120
100
80

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 8 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

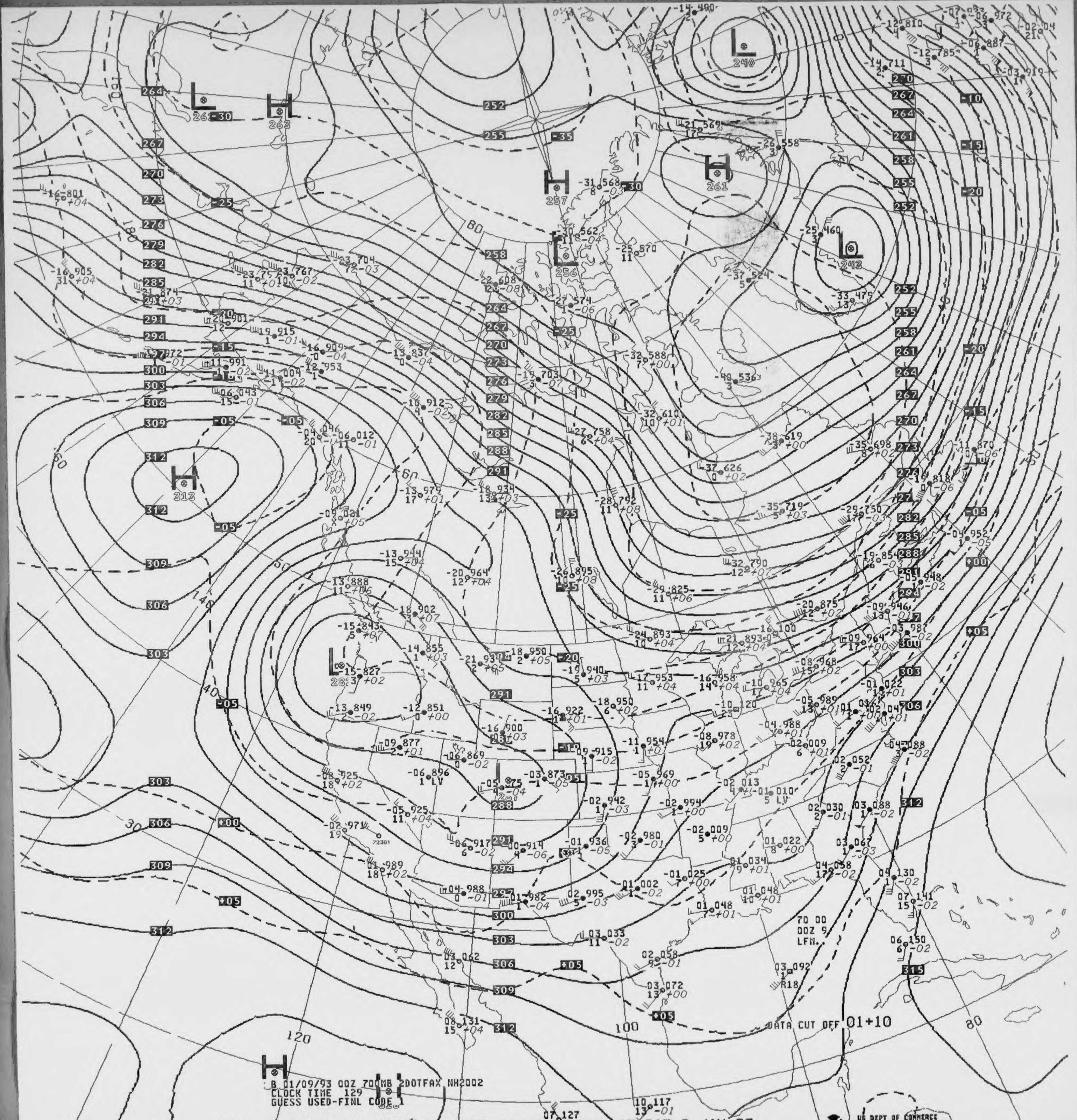


L 258
L 236
H 262
L 249
L 251
H 314
L 278
H 318
252
255
258
261
264
267
270
273
276
279
282
285
288
291
294
297
300
303
306
309
312
315
-35
-30
-25
-20
-15
-10
-05
+00
+05
+10
160
180
140
120
100
80
60
50
40
30
DATA CUT OFF 01+10
70 00
12Z 8
LFM..

B 01/08/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 8 JAN 93

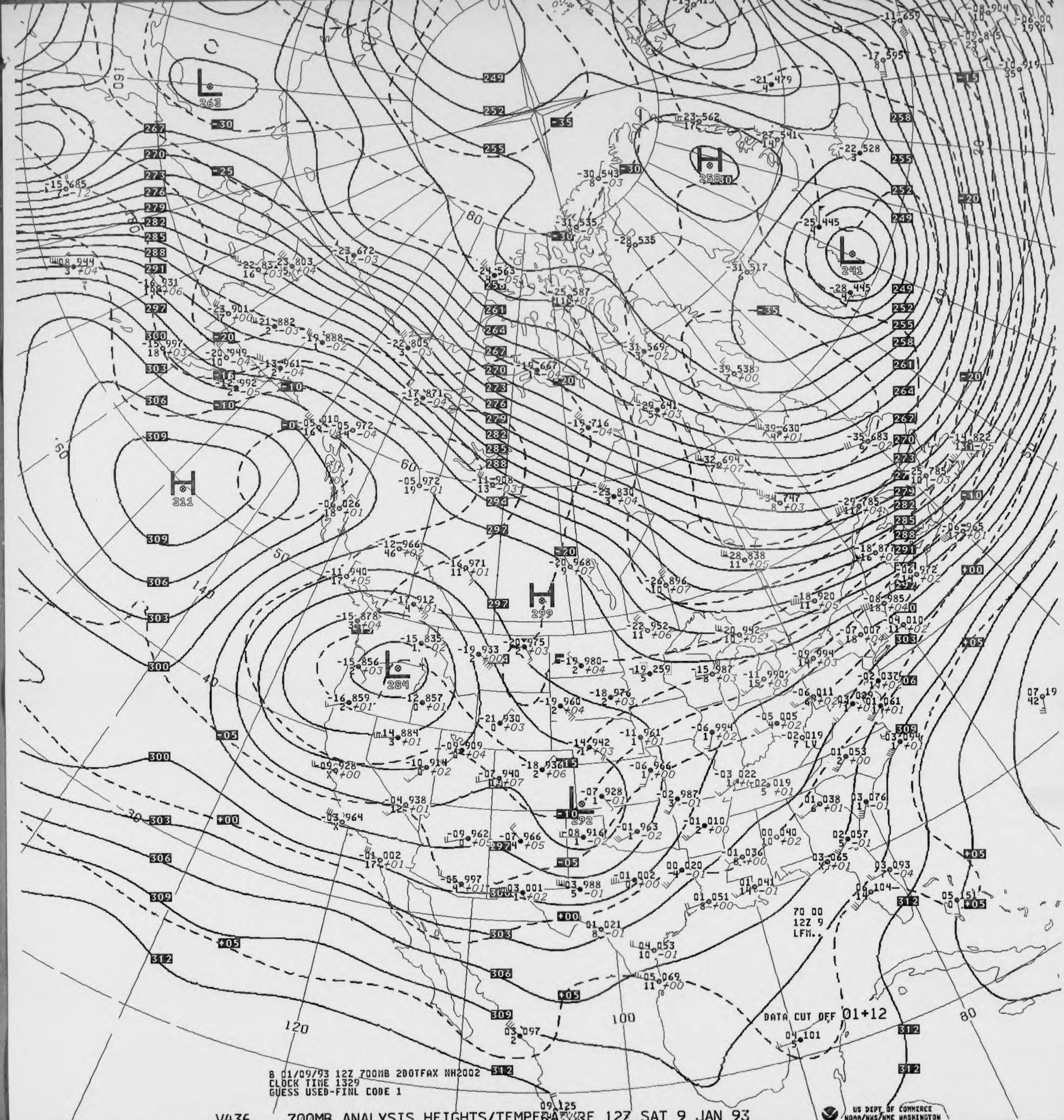
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 240
L 263
H 263
H 257
H 261
L 256
L 243
H 313
L 282
H
DATA CUT OFF 01+10
70 00
00Z 9
LFM
180
160
140
120
100
80
60
50
40
30
-35
-30
-25
-20
-15
-10
-05
+00
+05
252
255
258
261
264
267
270
273
276
279
282
285
288
291
294
297
300
303
306
309
312
315

B 01/09/93 00Z 700MB 200TFAX NH2002
CLOCK TIME 129
GUESS USED-FINL CODE

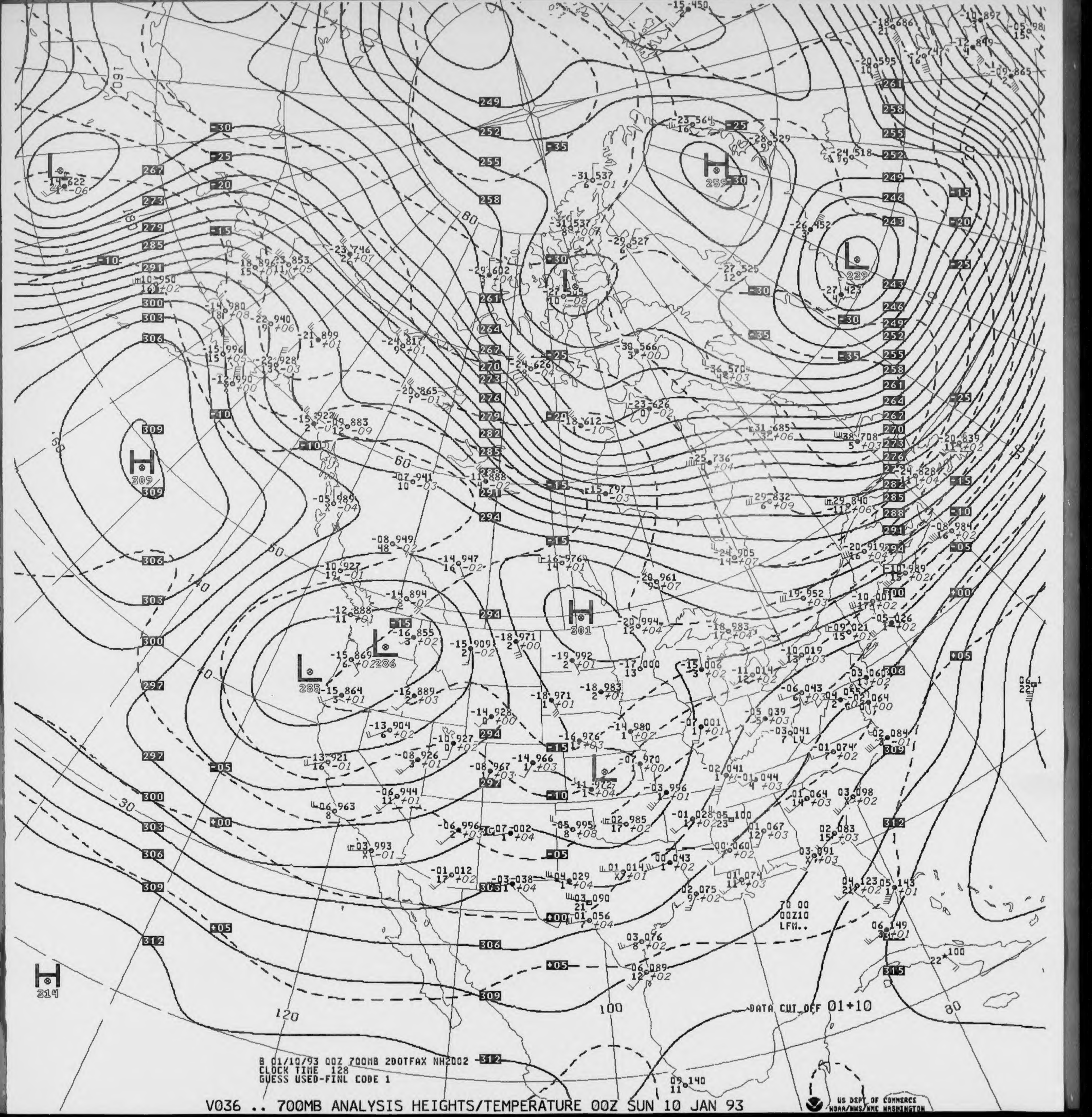
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 9 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/09/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1
DATA CUT OFF 01+12
70 00
12Z 9
LFM..
H 311
H 299
H 258
L 263
L 241
L 284
L 292
120
100
80

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 9 JAN 93

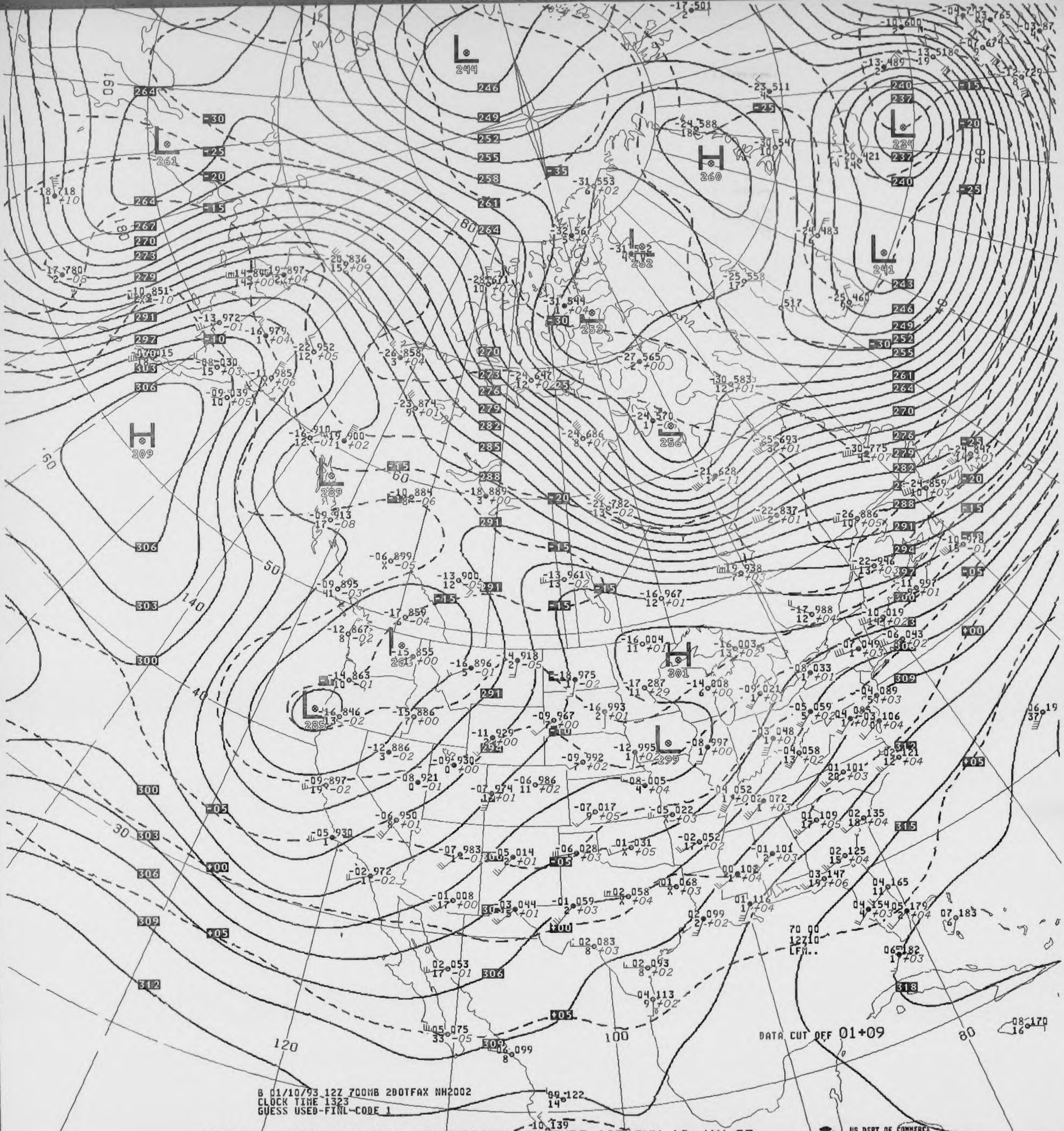
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
309
H
259
H
301
H
314
L
239
L
285
L
286
L
70 00
00Z10
LFM..
DATA CUT OFF 01+10
160
180
140
120
100
80
60
50
40
30

B 01/10/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 10 JAN 93

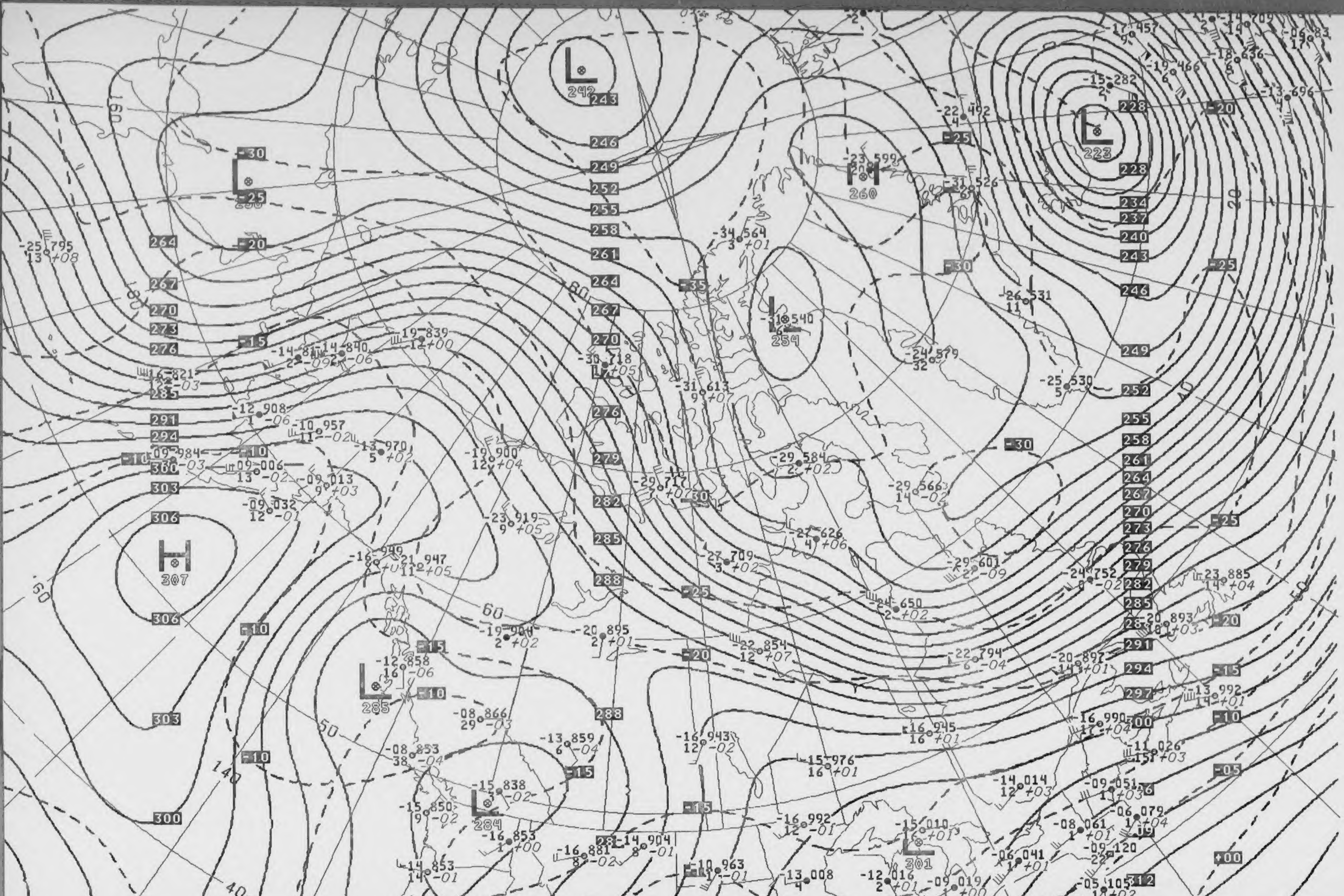
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 244
H 260
L 234
L 241
L 261
L 252
L 253
L 256
H 309
L 289
L 285
H 301
L 299
DATA CUT OFF 01+09
70 00
12Z10
LFM..
120
100
80
60
50
40
30
140
160
180

B 01/10/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1323
GUESS USED-FINL-CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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242
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307
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255
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261
264
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315
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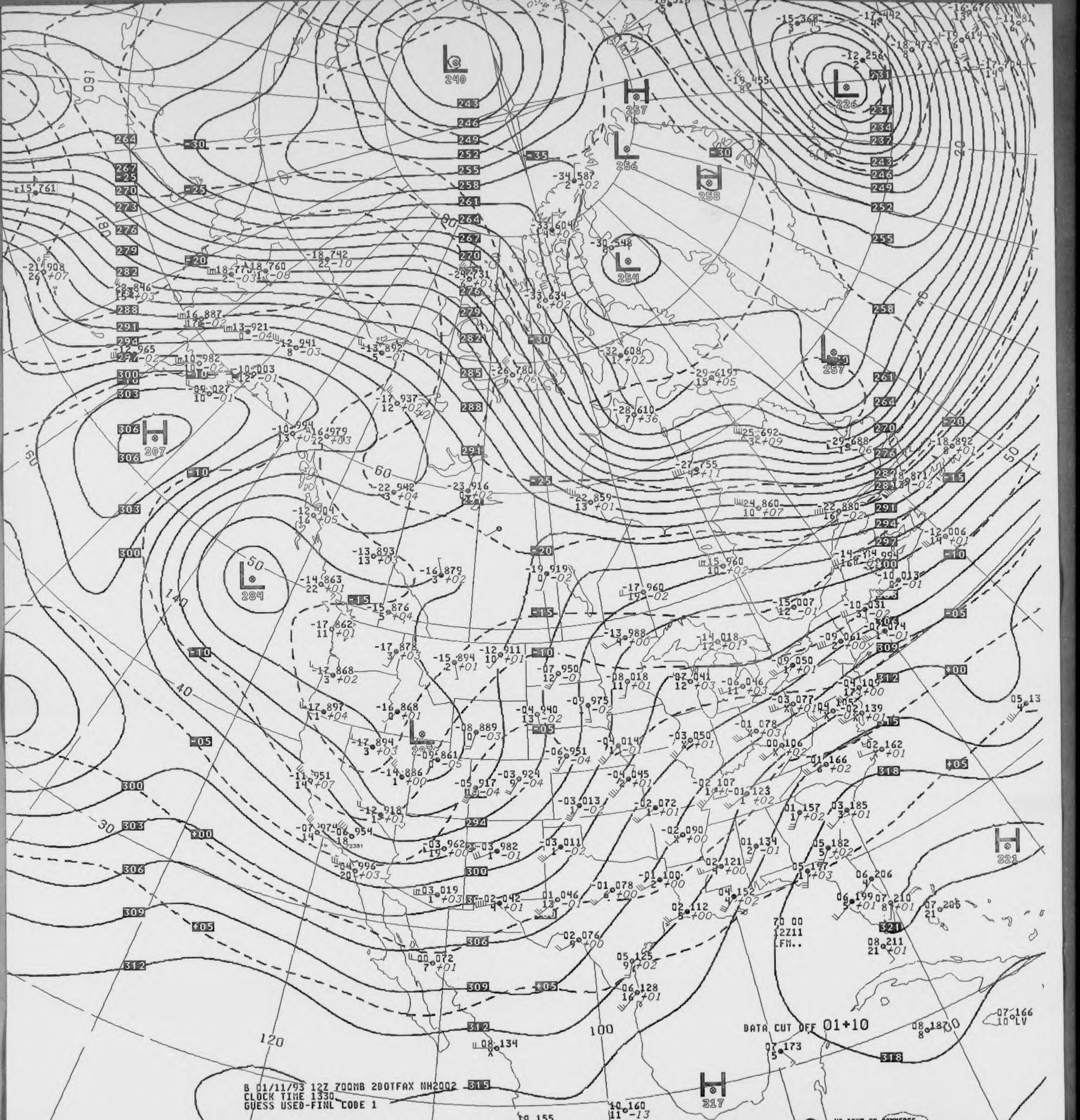
228
234
237
240
-30
-25
-20
-15
-10
-05
+00
+05
+10
-25 795 13 +08
-19 839 12 +00
-12 908 1 -06
-10 957 11 -02
-13 970 5 +02
-09 984 -03
-09 006 13 -02
-09 013 9 +03
-09 032 12 -01
-19 900 12 +04
-23 919 9 +05
-16 949
-21 947 11 +05
-30 718 +05
-31 613 9 +07
-34 564 3 +01
-31 540
-23 599
-31 526
-22 492 4
-17 457 9
-19 466 6
-18 636 8
-13 696
-15 282 2
-26 531 11
-24 579 32
-25 530 5
-29 584 2 +02
-29 717 +07
-29 566 14 -02
-27 626 4 +06
-27 709 3 +02
-29 601 2 -09
-24 650 2 +02
-24 752 8 -02
-23 885 14 +04
-20 893 18 +03
-20 897 14 +01
-22 794 6 -04
-22 854 12 +07
-19 004 2 +02
-20 895 2 +01
-12 858 16 -06
-08 866 29 -03
-13 859 6 -04
-08 853 38 -04
-15 838 -02
-15 850 9 -02
-16 853 1 +00
-16 881 8 -02
-14 904 8 -01
-14 853 14 -01
-16 859 12 +01
-13 862 0 -02
-13 861 1 -03
-07 920 4 -01
-07 907 0 -02
-07 883 3 -04
-14 886 10 -01
-06 956 1 -02
-05 966 10 -02
-04 911 1 -04
-06 929 17
03 962 2 -01
-05 965 1 -02
-05 991 1 -02
-02 992 0 -02
-01 037 3 -01
-03 054 5 -01
-04 029 0 +00
-02 061 6 +03
-02 080 1 +02
00 074 2 -01
01 059 1 +01
03 109 11 +02
05 119 9 +01
14 149 20 +02
-16 943 12 -02
-10 963 1 -01
-06 959 11 -01
-08 999 10 +01
-07 990 7 +00
-13 008 4
-16 992 12 -01
-15 976 16 +01
-16 945 16 +01
-07 020 13 +03
-05 038 12 +03
-05 032 1 +02
00 060 X +04
02 088 X +04
02 102 20 +03
05 116 X +02
04 133 2 +02
03 125 1 +02
03 139 8 +04
-03 039 13 +04
-12 016 2 +01
-15 010 +01
-09 019 1 +00
-14 014 12 +03
-16 990 17 +04
-13 992 14 +01
-11 026 15 +03
-09 051 1 +03
-06 079 1 +04
-08 061 1 +01
-09 120 2
-06 041 1 +01
-05 105 1 +02
-06 071 2 +01
-03 131 11 +03
-05 050 14 +00
-05 086 1 +03
-02 152 +03
-01 147 4 +05
01 082 X
01 100 X +03
00 142 12 +03
01 174 12 +04
02 160 15 +04
03 163 3 +02
05 191 1 +04
06 201 2 +02
06 198 1 +02
DATA CUT OFF 01+09
70 00
00Z11
LFM..
B 01/11/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 127
GUESS USED-FINL CODE 1
160
180
140
120
100
80
60
50
40
30
20
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 11 JAN 93



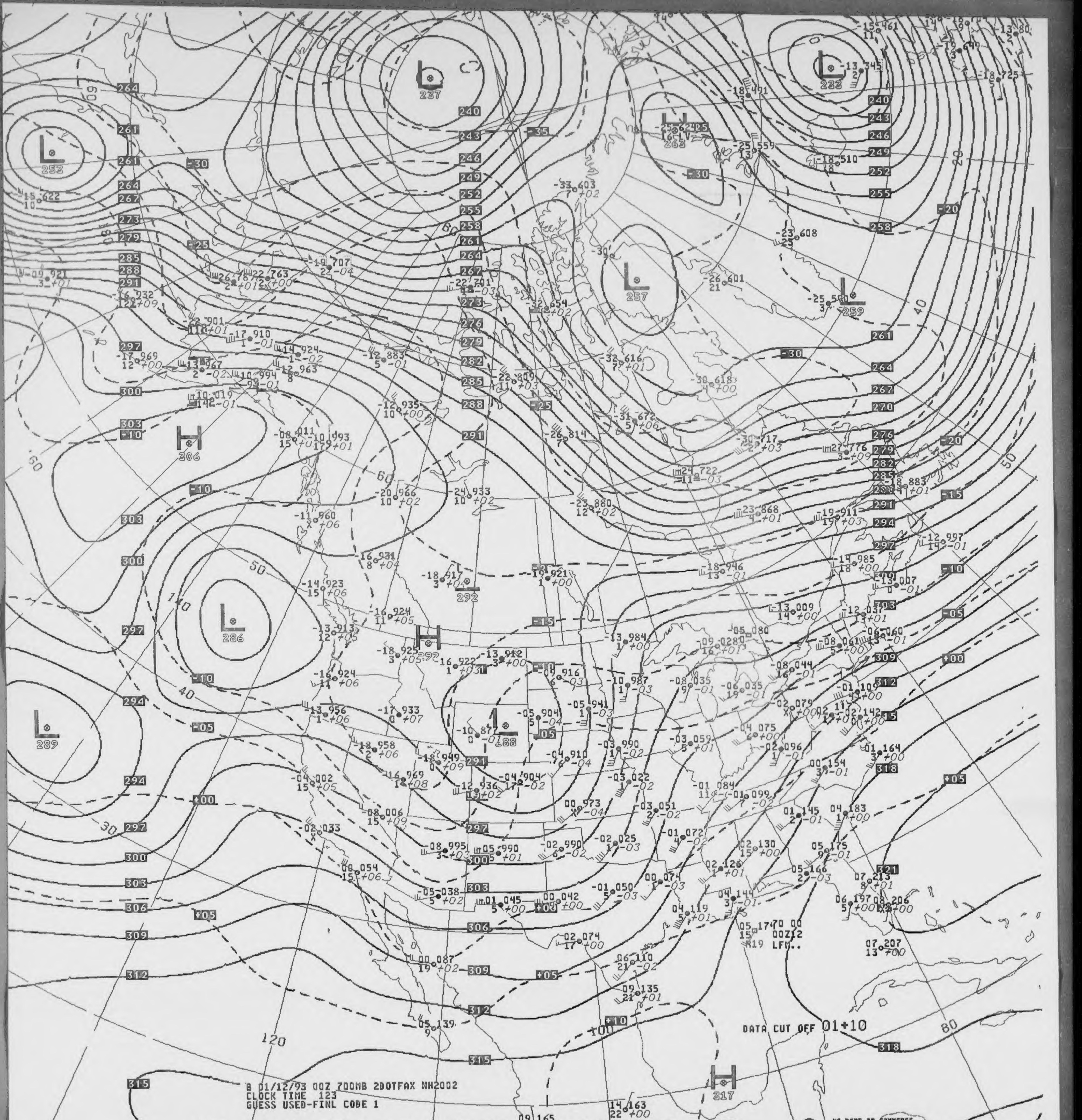
B 01/11/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1330
GUESS USED-FINL CODE 1

DATA CUT OFF 01+10

70 00
12Z11
LFM..

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

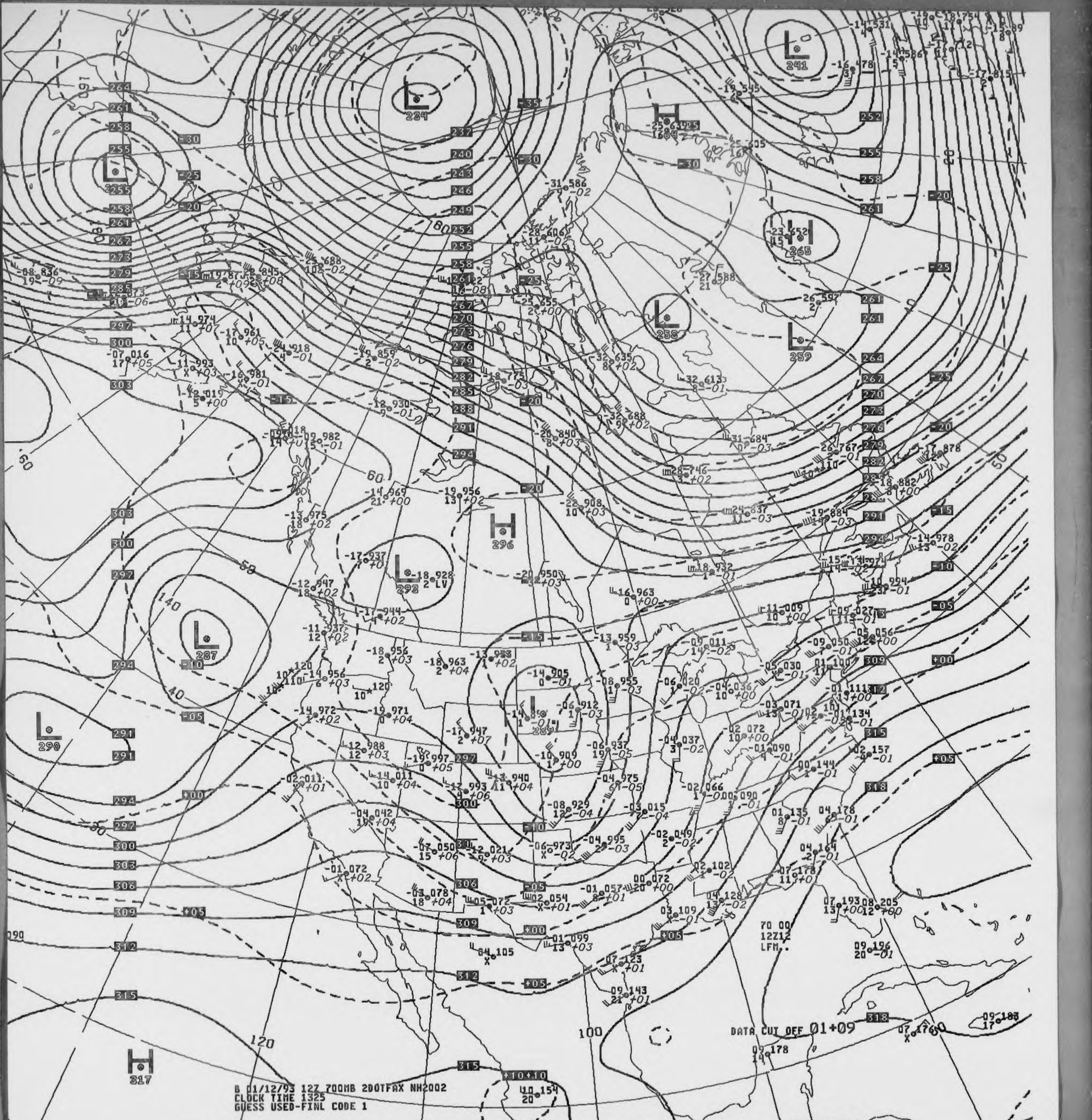
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 11 JAN 93



B 01/12/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 123
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 12 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
234
L
241
H
L
265
L
258
L
259
H
296
L
293
L
287
L
289
L
290
H
317
100
120
140

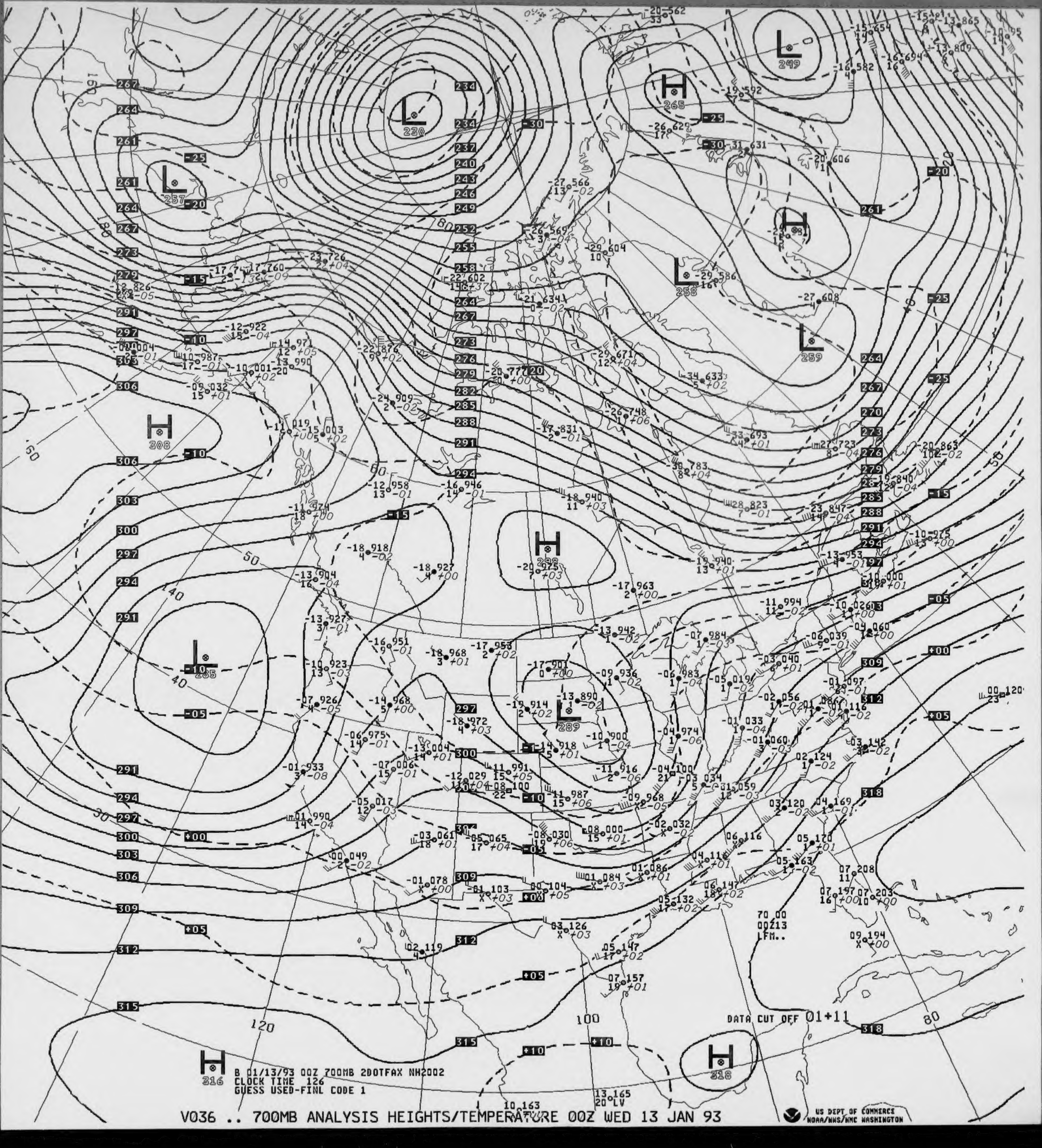
70 00
12Z12
LFM..

DATA CUT OFF 01+09

B 01/12/93 12Z 700MB 2D0TFAX NH2002
CLOCK TIME 1325
GUESS USED-FINL CODE 1

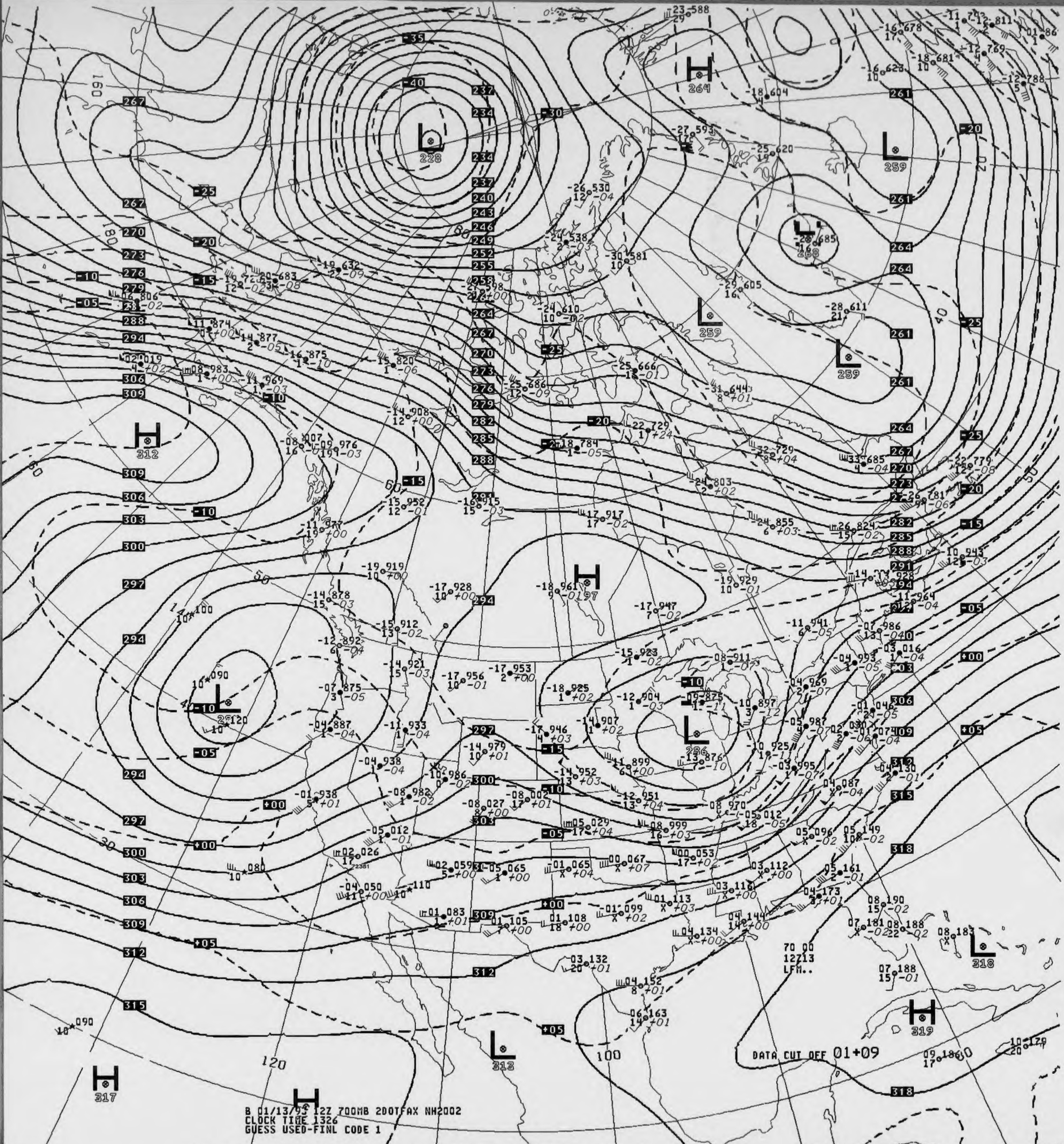
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 12 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 230
L 257
L 249
H 265
H 308
L 258
L 259
H 298
L 285
L 289
H 316
H 318
DATA CUT OFF 01+11
70 00
00Z13
LFM..
B 01/13/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 126
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 13 JAN 93

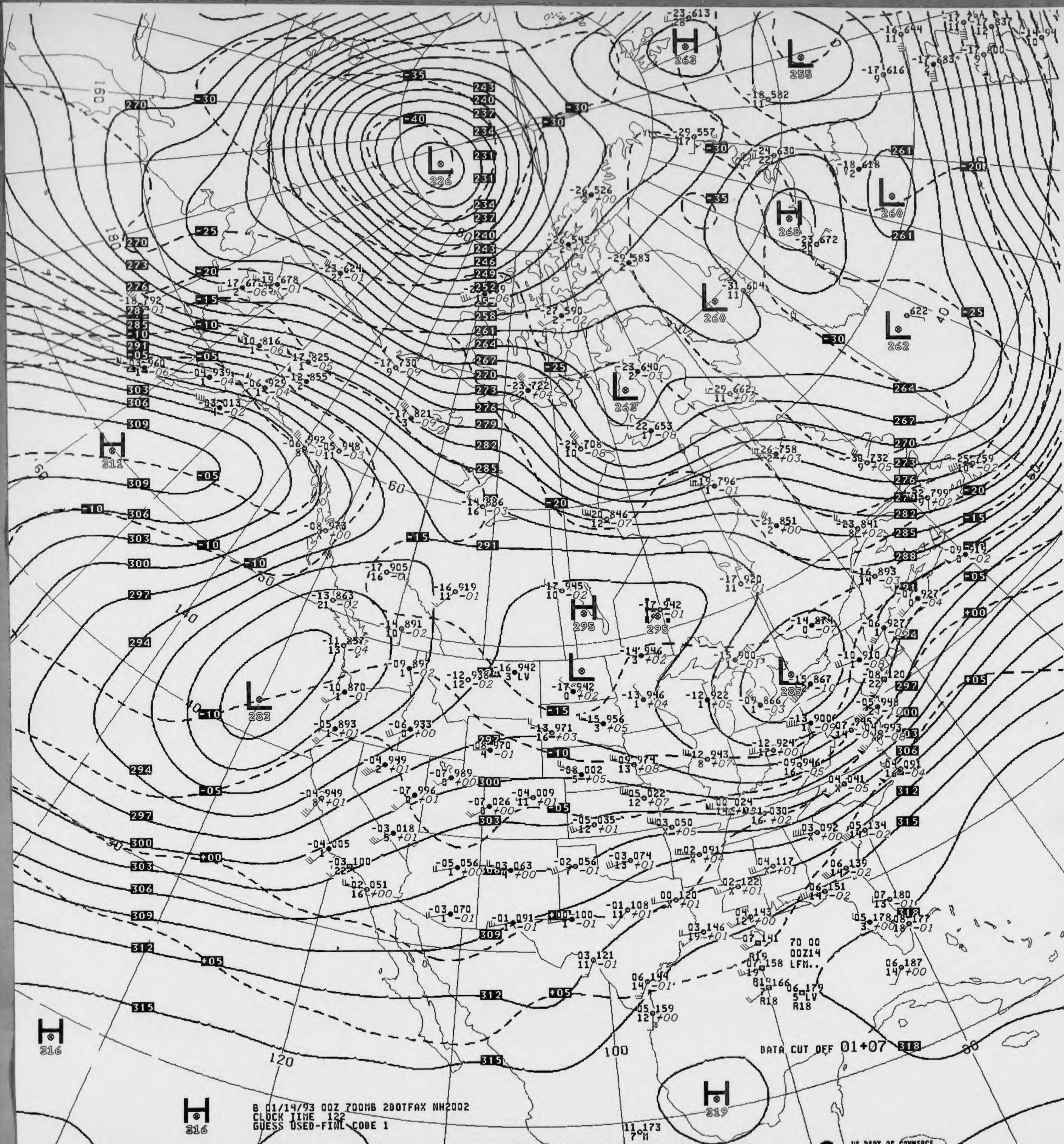
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+09
70 00
12Z13
LFM..

B 01/13/93 12Z 700MB 200TFAX NH2002
CLOCK TIME 1326
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 13 JAN 93

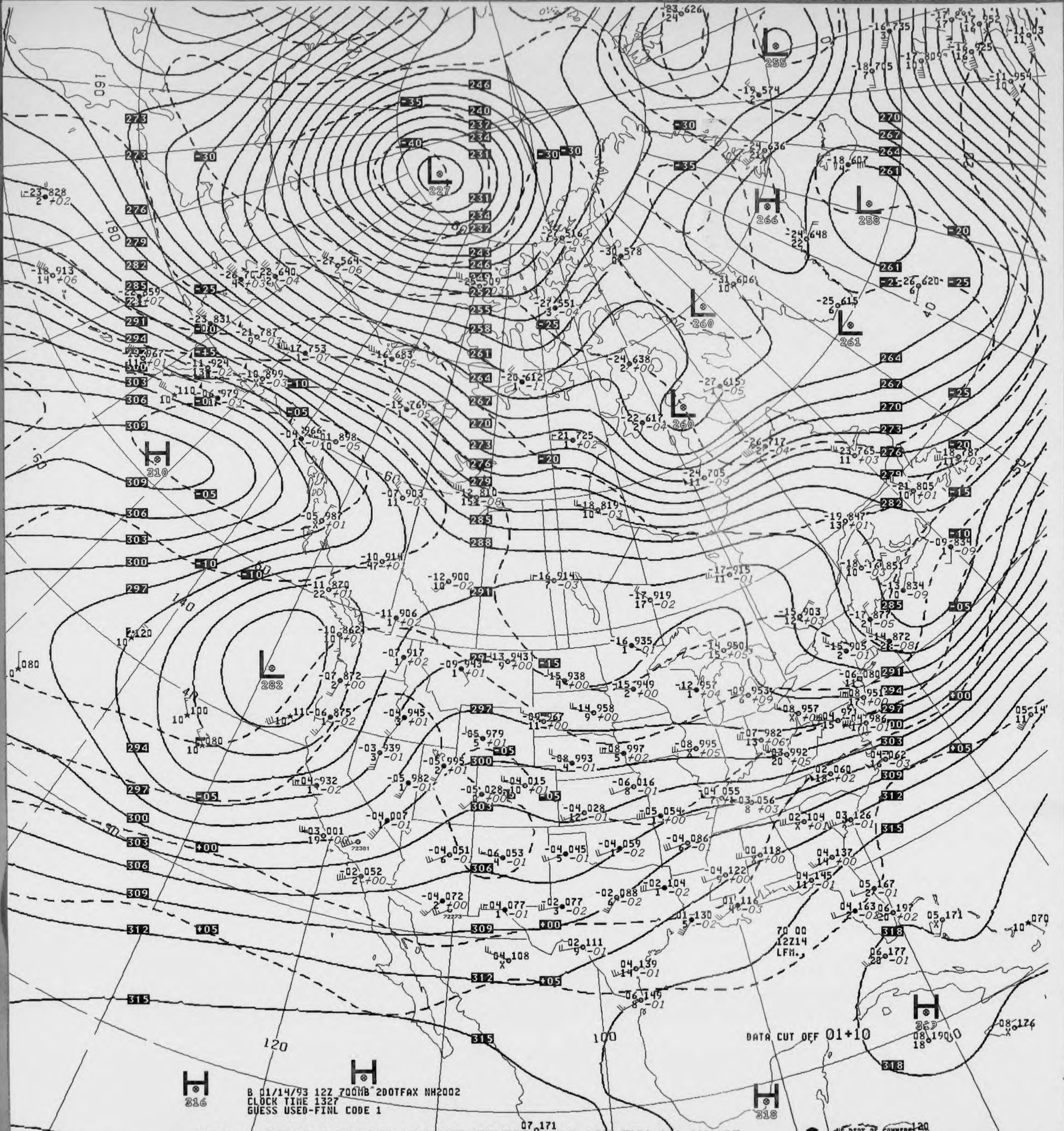
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 226
H 262
L 255
H 268
L 260
L 260
L 262
L 262
H 311
L 283
H 295
H 295
L 285
H 316
H 316
H 319
-35
-40
-30
-25
-20
-15
-10
-05
+00
+05
160
180
140
120
100
80
60
40
30
DATA CUT OFF 01+07
70 00
00Z14
LFM..

B 01/14/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 122
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 14 JAN 93

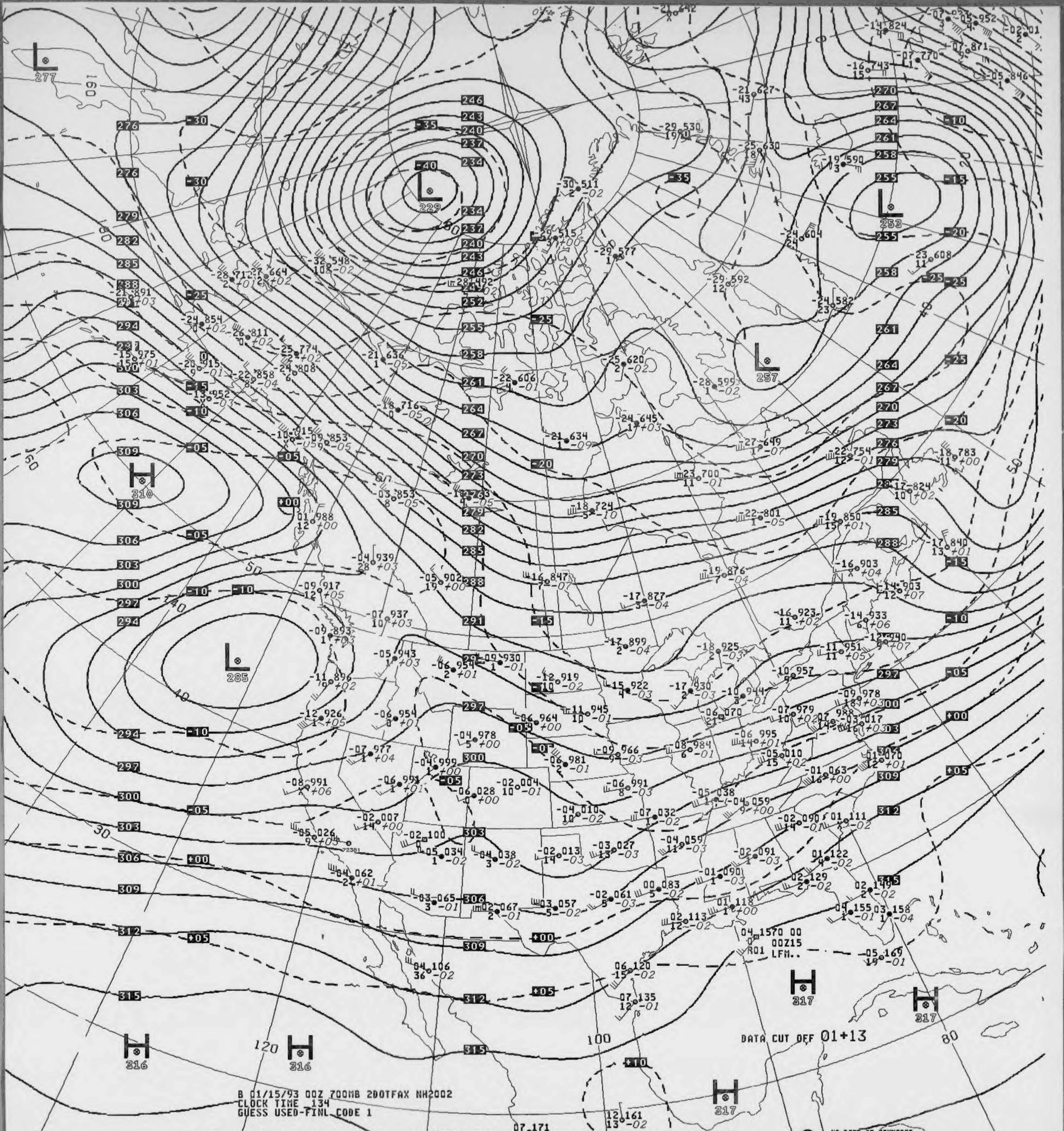
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+10
70 00
12Z14
LFM.
120
100
140
160
180

B 01/14/93 12Z 700MB 200TFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1

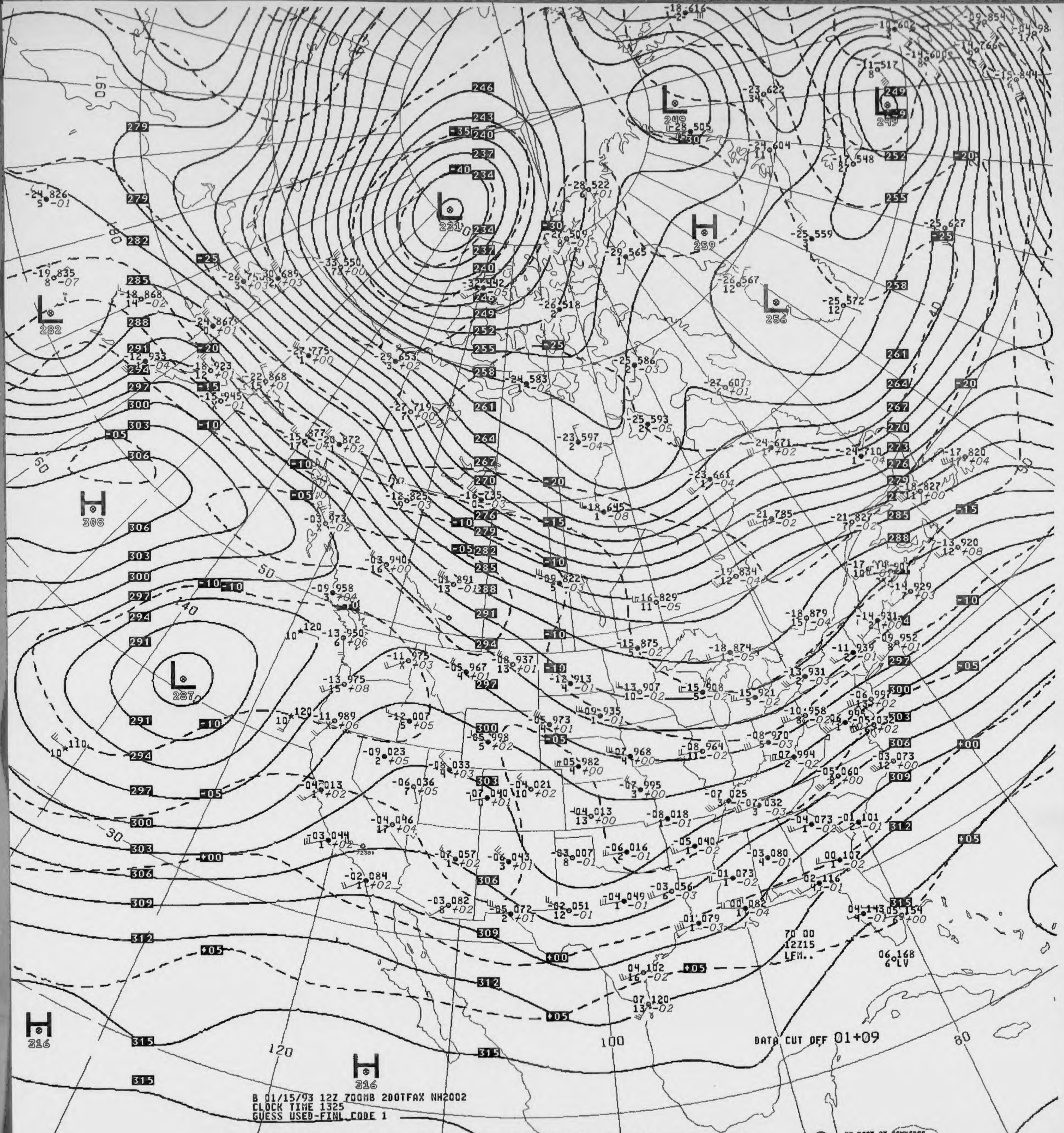
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 14 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/15/93 00Z 700MB 200TFAX NH2002
CLOCK TIME 134
GUESS USED-FINL CODE 1
DATA CUT OFF 01+13
L 229
L 253
L 257
L 277
L 285
H 310
H 316
H 316
H 317
H 317
H 317

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 15 JAN 93

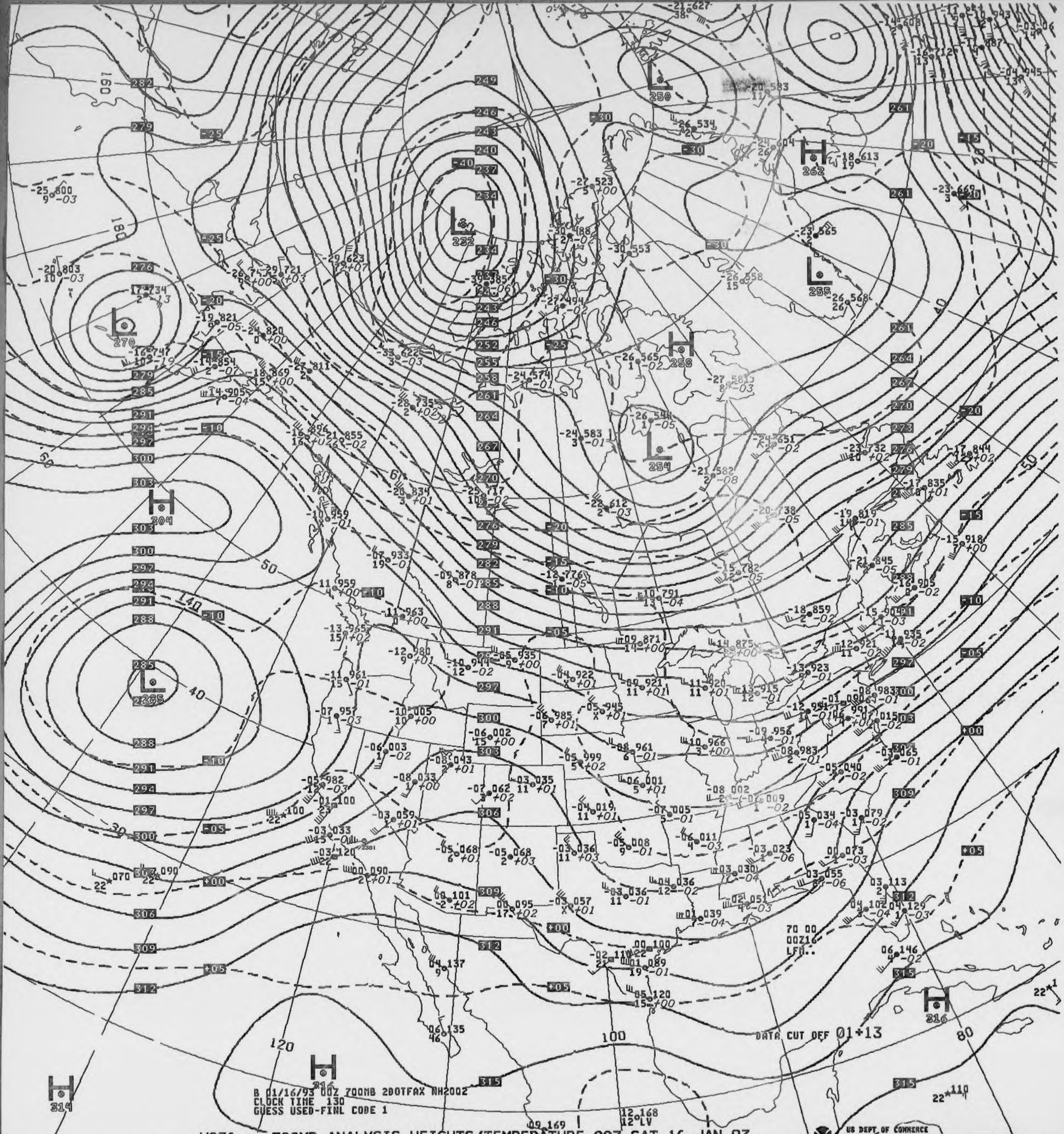
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 231
L 249
L 249
H 259
L 256
L 282
H 308
L 287
H 316
H 316
160
180
60
50
40
140
30
120
110
100
80
DATA CUT OFF 01+09
70 00
12Z15
LFM..

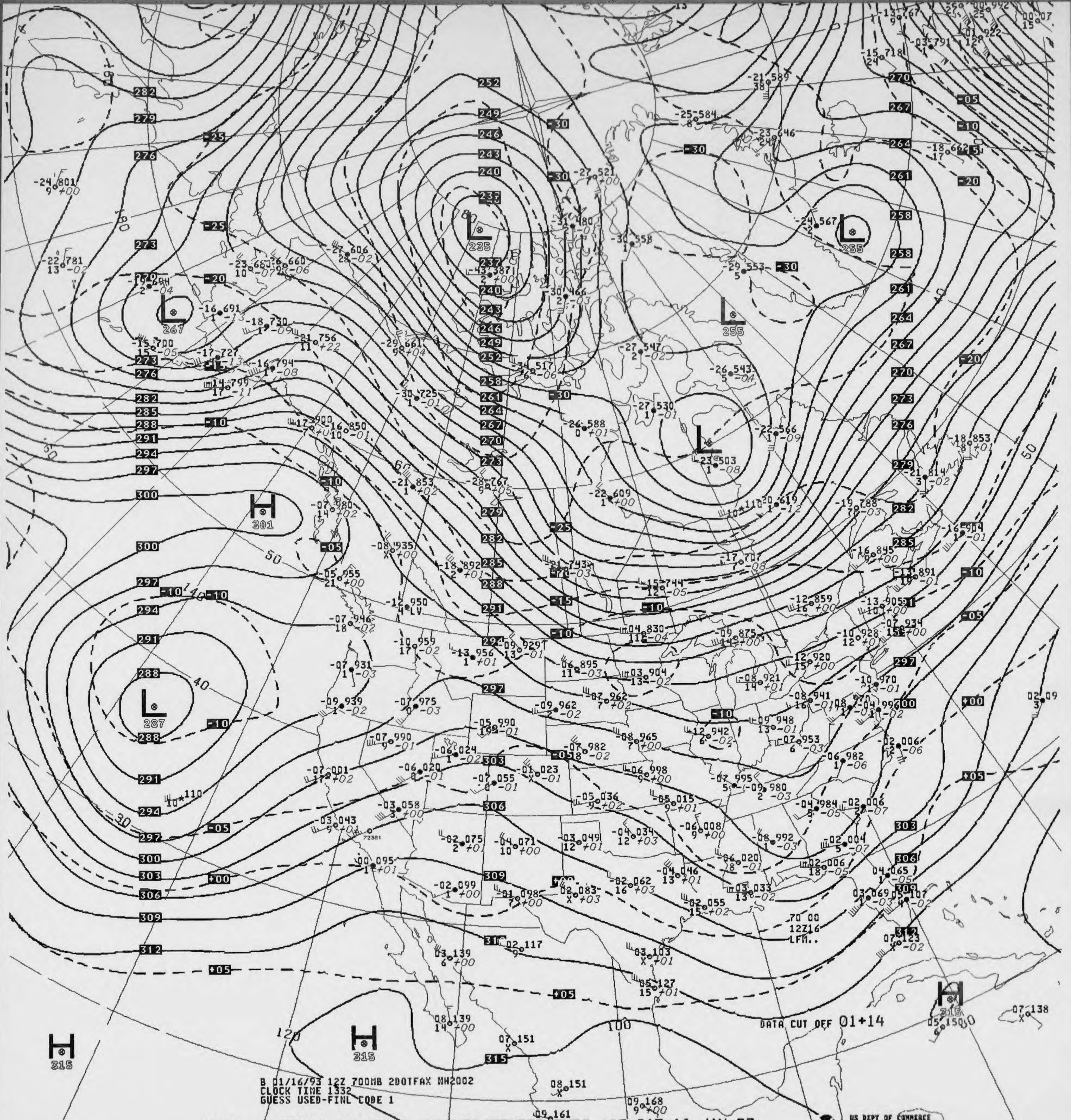
B 01/15/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1325
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 15 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/16/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1
DATA CUT OFF 01+13
70 00
00Z16
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L 250
L 232
L 270
H 262
L 255
H 258
L 254
H 304
L 265
H 316
H 314

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 16 JAN 93


L 235
L 255
L 255
L 267
L 287
H 301
H 315
H 315
H 315
L
252
249
246
243
240
237
-30
-25
-20
-10
-05
+00
+05
282
279
276
273
270
300
297
294
291
288
303
306
309
312
315
50
40
30
60
80
100
120
140
180
72381

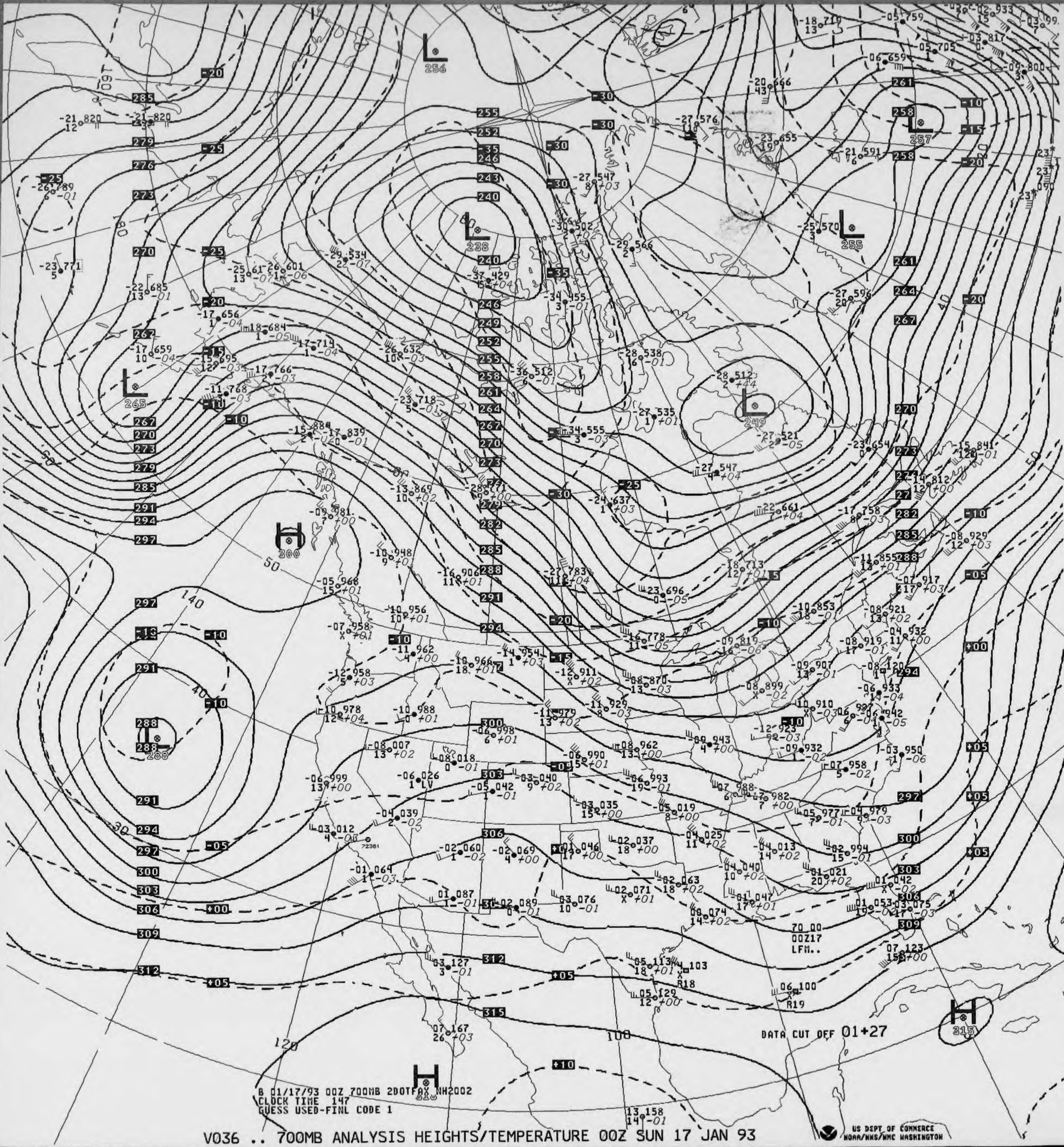
DATA CUT OFF 01+14

70 00
12Z16
LFM..

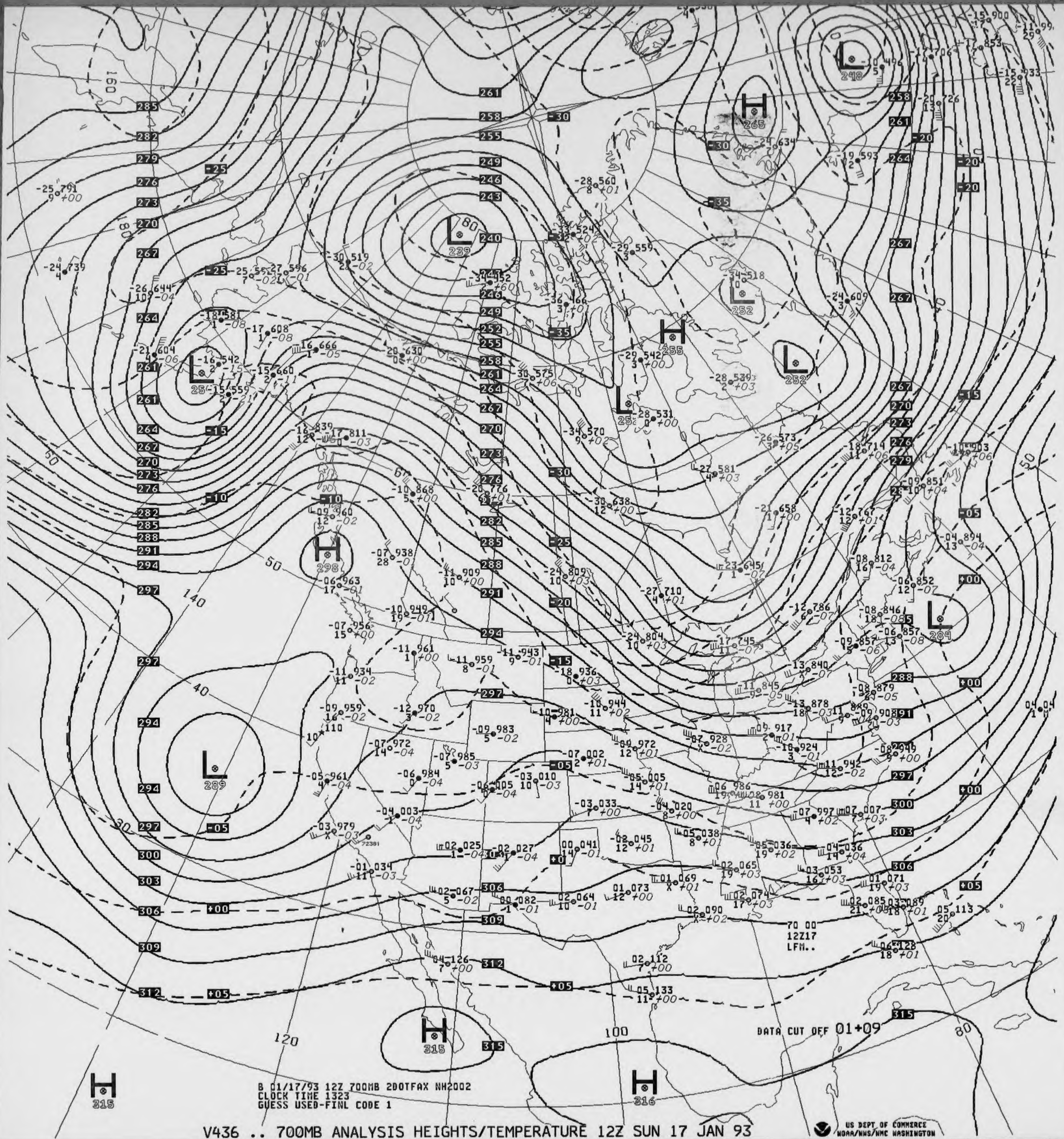
B 01/16/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1332
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 16 JAN 93

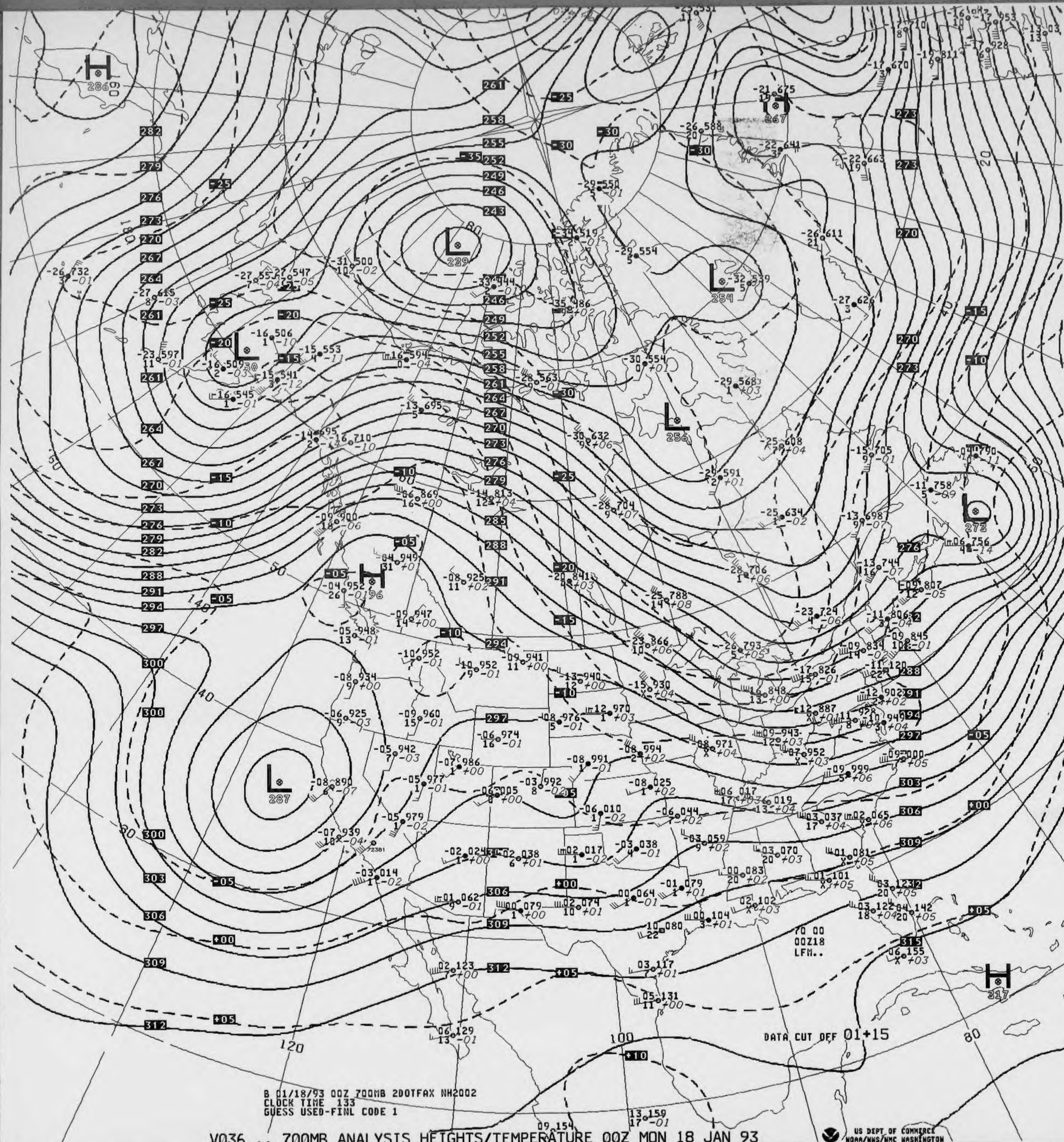
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/17/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 147
GUESS USED-FINL CODE 1
DATA CUT OFF 01+27
70 00
00Z17
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 17 JAN 93


B 01/17/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1323
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
70 00
12Z17
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

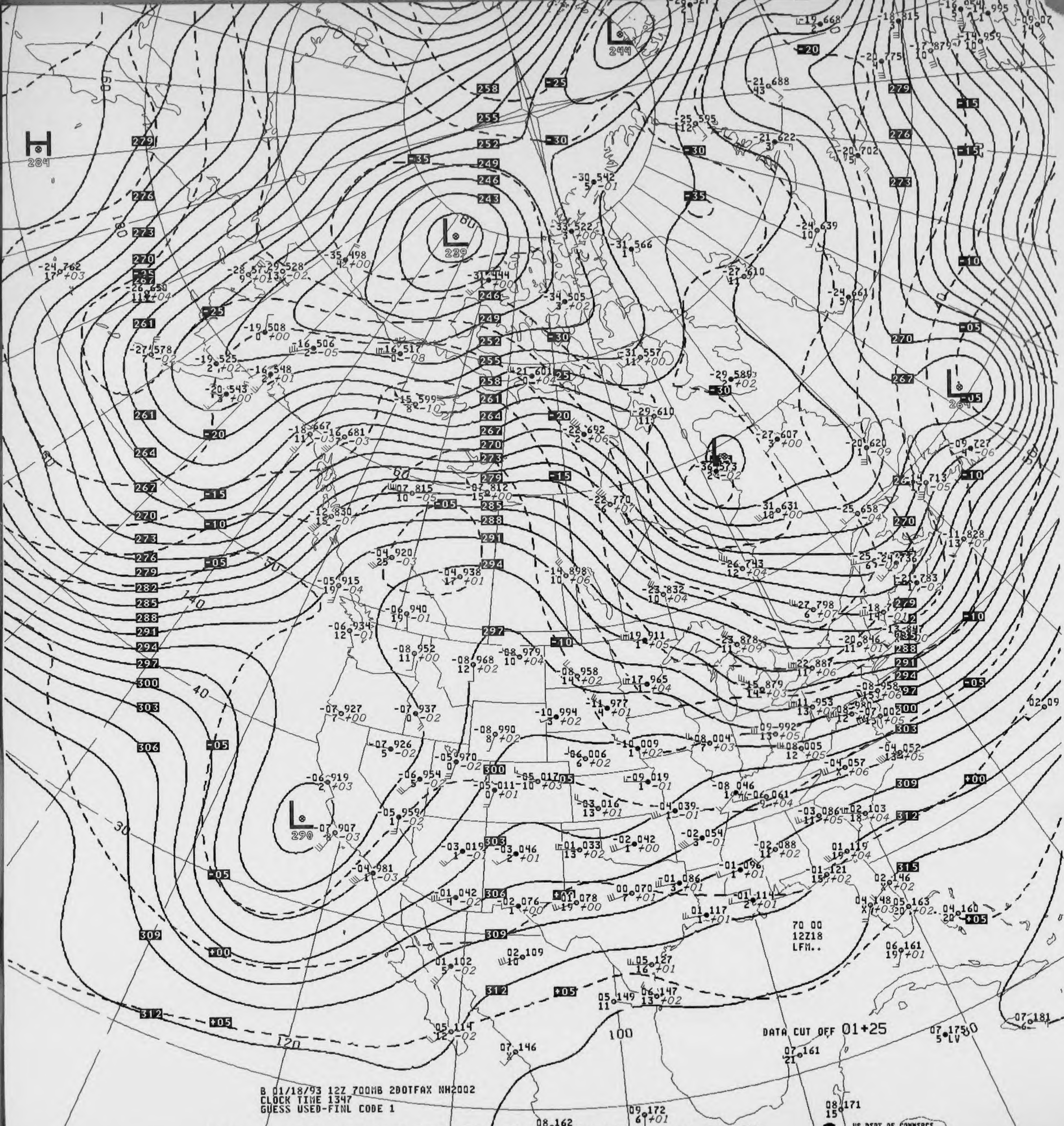
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 17 JAN 93


H 286
L 239
L 254
L 256
H 267
L 273
H 196
L 287
H 317
L 530
258
261
264
267
270
273
276
279
282
285
288
291
294
297
300
303
306
309
312
315
-35
-30
-25
-20
-15
-10
-05
+00
+05
+10
180
160
140
120
100
80
60
50
40
20
DATA CUT OFF 01+15
70 00
00Z18
LFM..

B 01/18/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 133
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

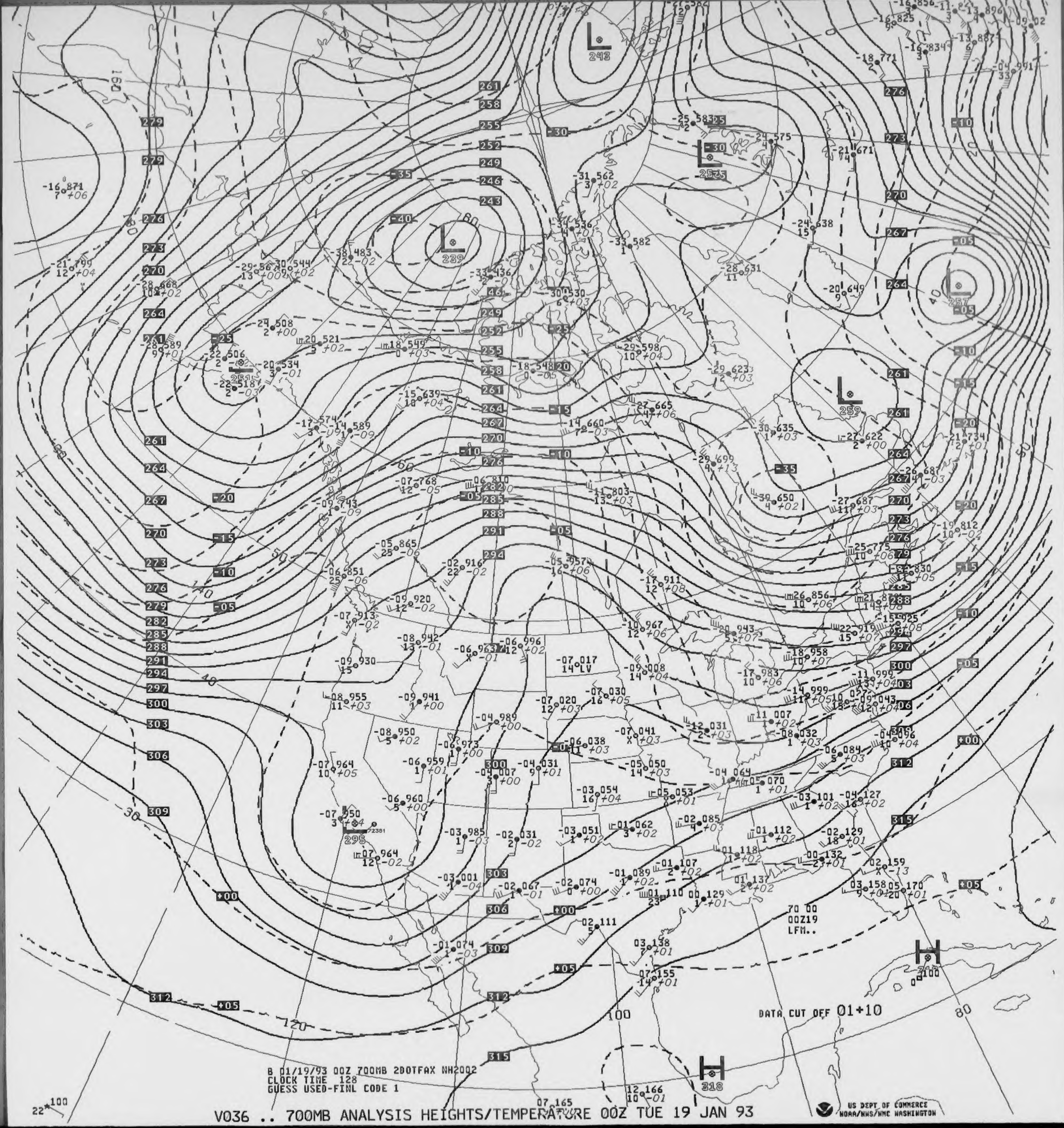

H
284
L
239
L
244
L
264
L
290
70 00
12Z18
LFM..

B 01/18/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1347
GUESS USED-FINL CODE 1

DATA CUT OFF 01+25

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

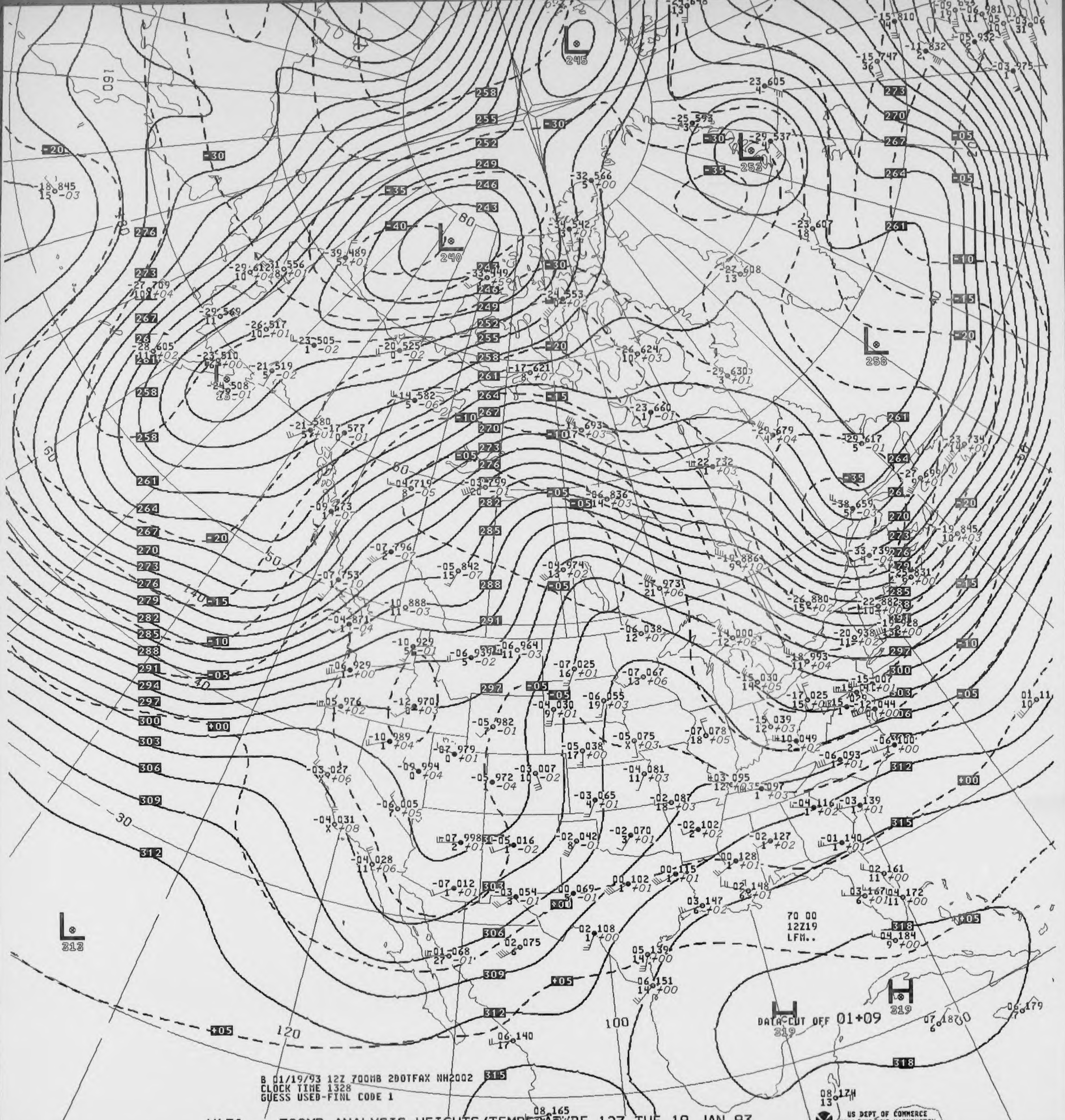

L
243
L
239
L
251
L
257
L
259
L
252
H
295
H
318
H
100
160
180
60
50
40
30
120
100
80
70 00
00Z19
LFM..

B 01/19/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

DATA CUT OFF 01+10

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 19 JAN 93

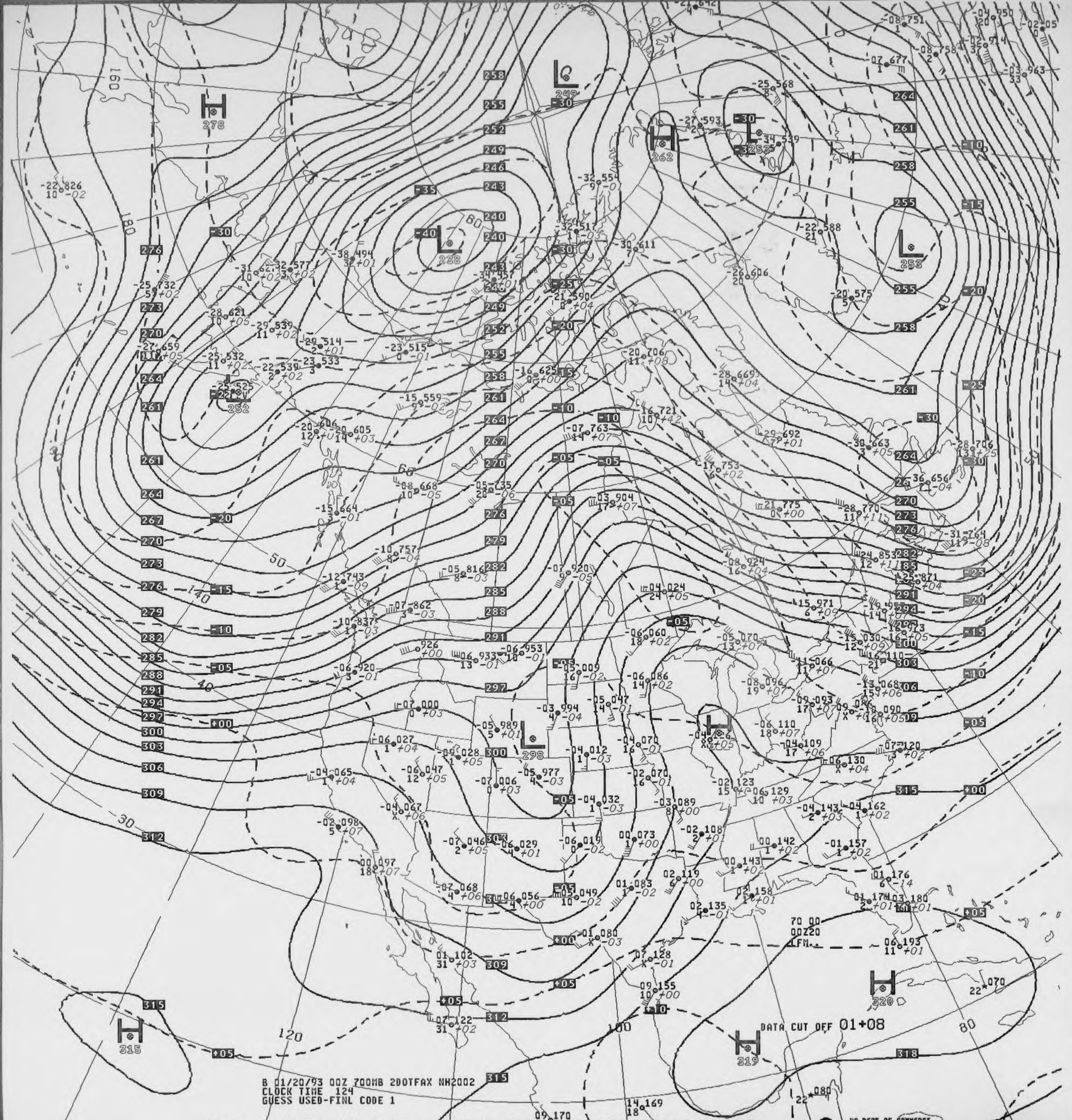


245
253
240
258
313
319
319
70 00
12Z19
LFM..
DATA CUT OFF 01+09

B 01/19/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1328
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 19 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/20/93 00Z 700MB 200TFAX NH2002
CLOCK TIME 124
GUESS USED-FINL CODE 1

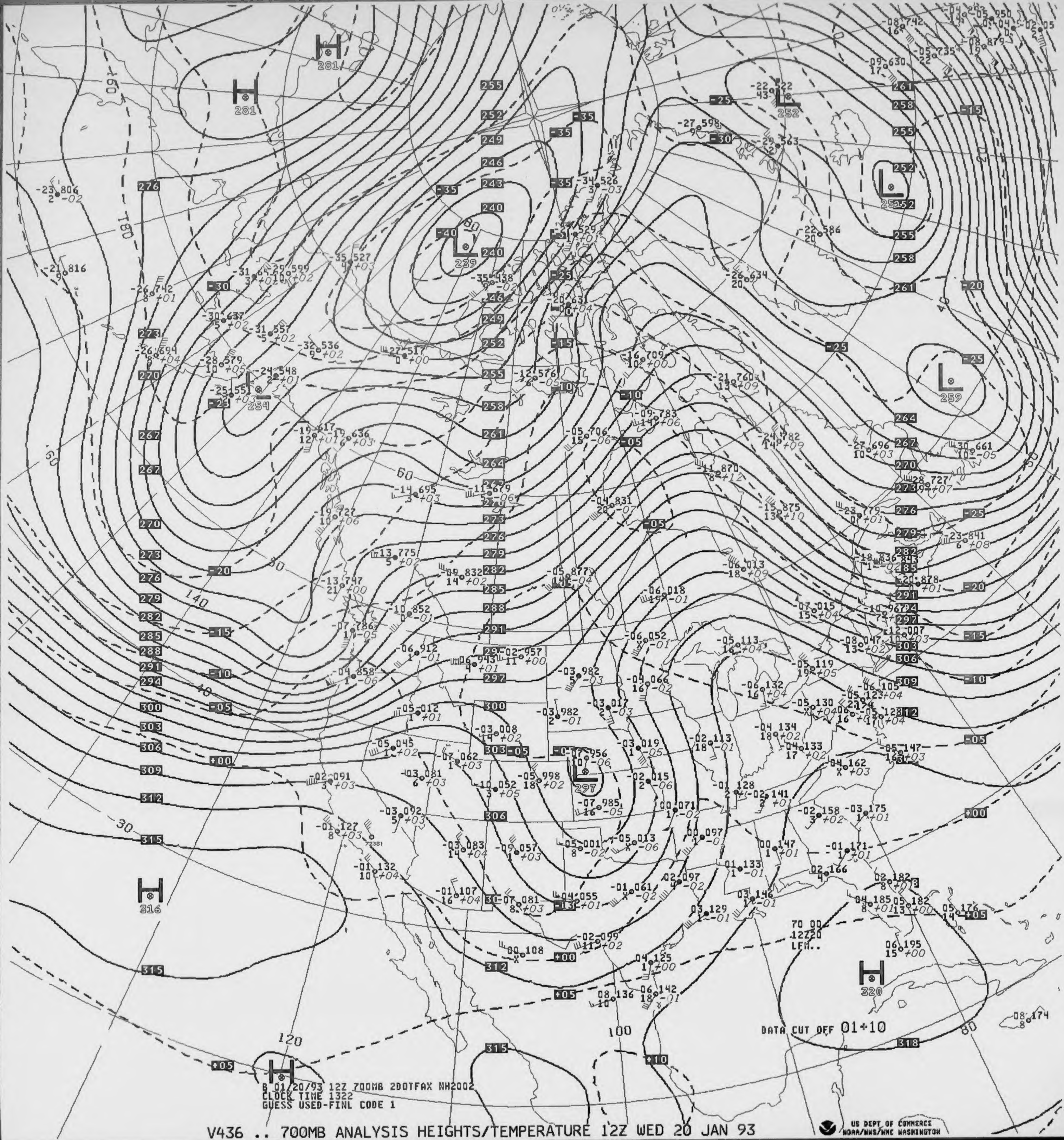
DATA CUT OFF 01+08

70 00
00Z20
LFM..

H 278
L 249
H 262
L 253
L 253
L 238
L 252
L 298
H 315
H 319
H 320
180
160
140
120
100
80
60
50
40
30

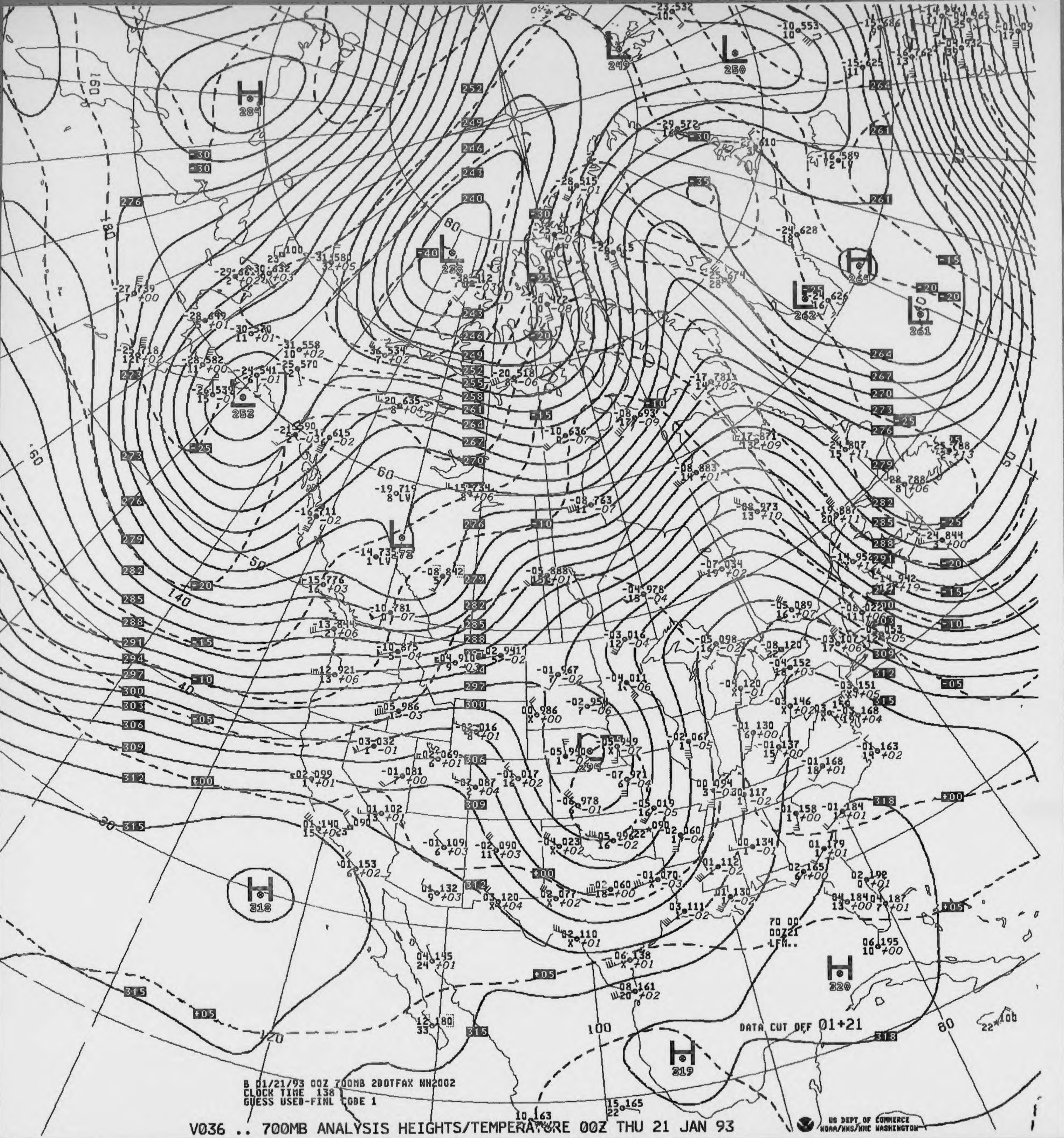
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 20 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 281
H 281
L 239
L 252
L 252
L 259
L 284
L 297
H 316
H 320
70 00
12Z20
LFM..
DATA CUT OFF 01+10
B 01/20/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1322
GUESS USED-FINL CODE 1
180
160
140
120
100
80
60
40
30

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 20 JAN 93

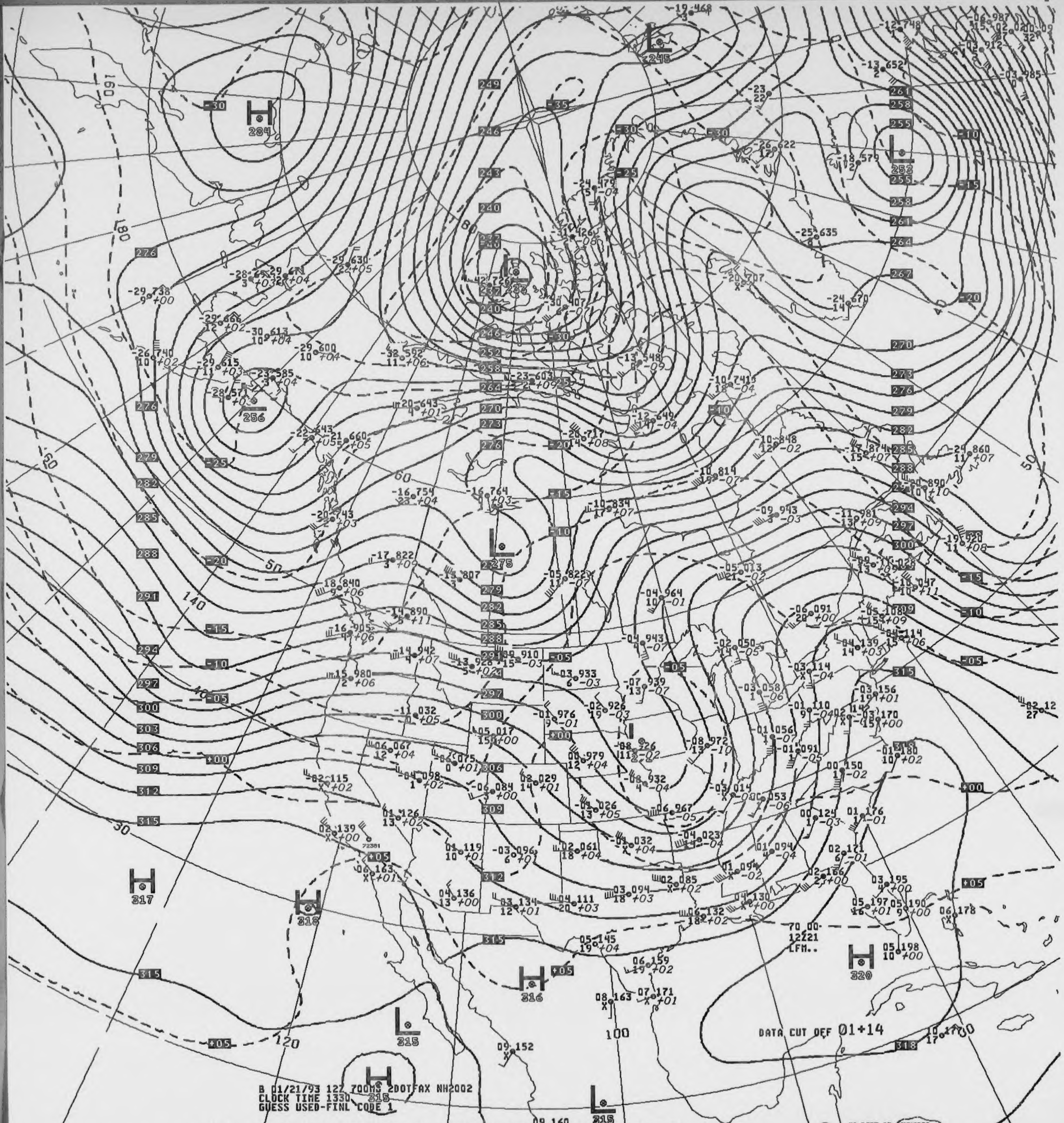
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 284
L 238
L 252
L 249
L 250
H 264
L 262
L 261
L 273
L 294
H 318
H 320
H 319
70 00
00Z21
LFM..
DATA CUT OFF 01+21

B 01/21/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 138
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 21 JAN 93

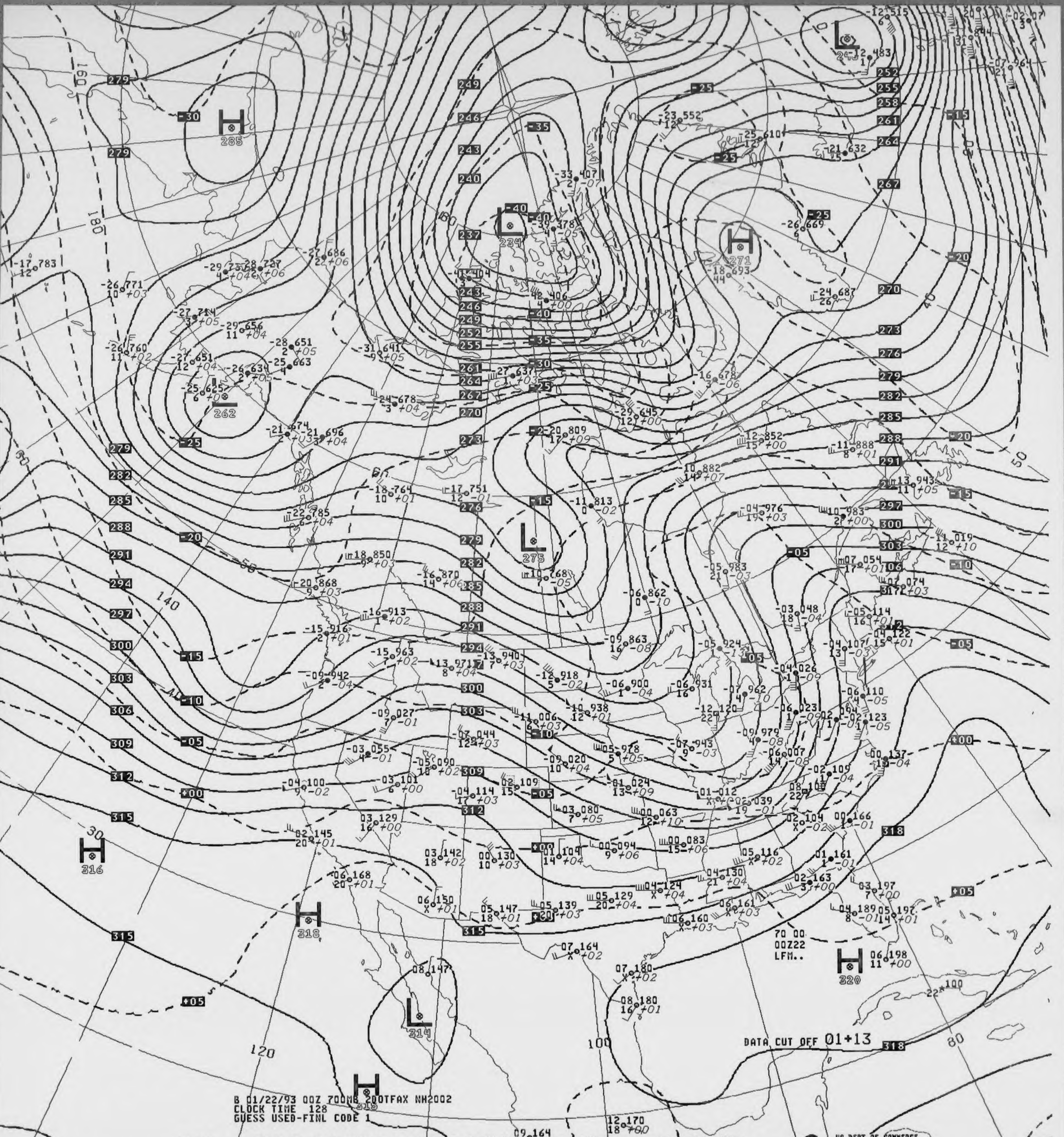
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 284
L 245
L 252
L 233
L 256
L 275
H 317
H 318
H 316
L 315
H 315
L 315
H 320
DATA CUT OFF 01+14
70 00
12221
LFM..

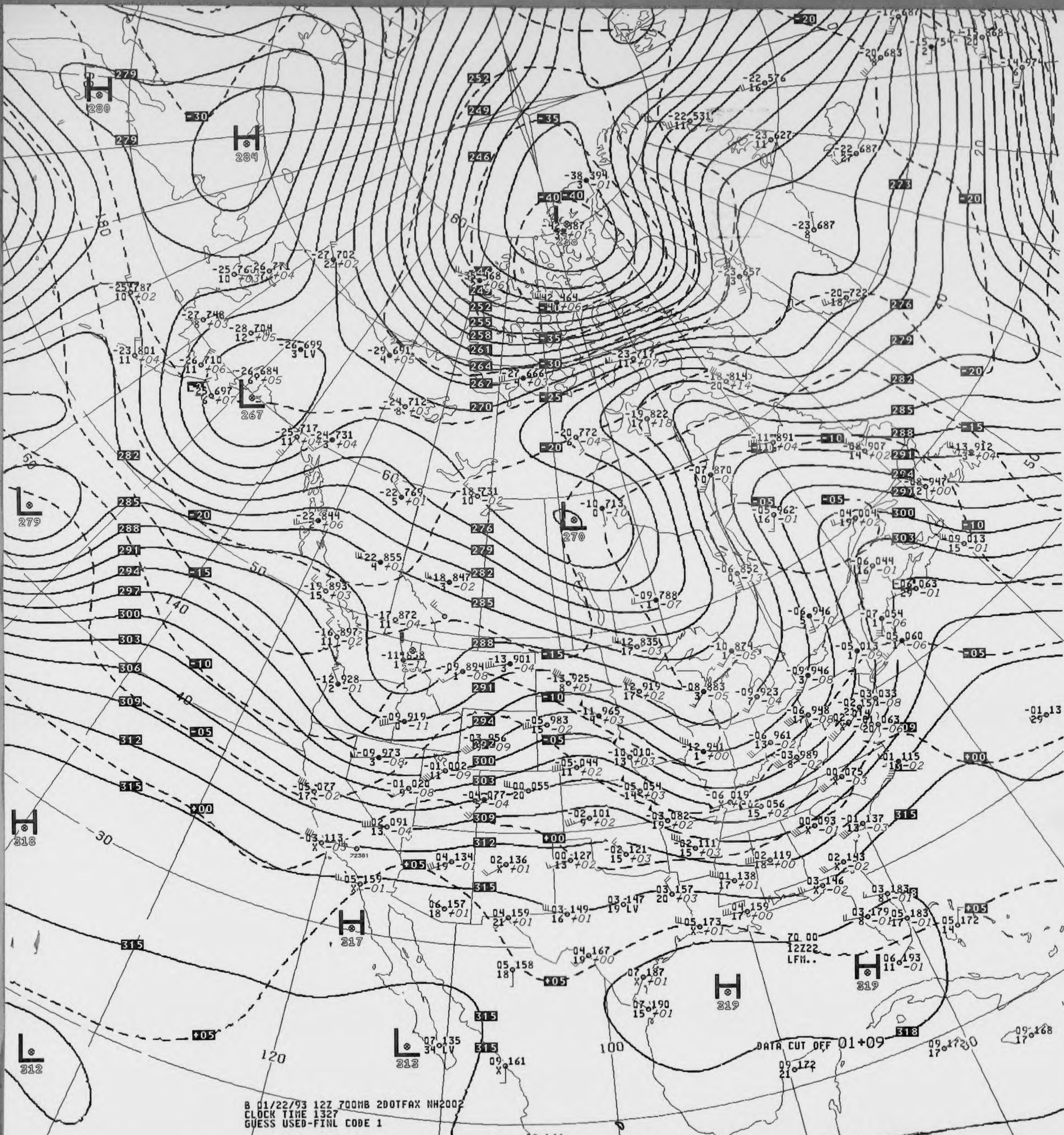
B 01/21/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1330
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 21 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/22/93 00Z 700MB 200TFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1
DATA CUT OFF 01+13
70 00
00Z22
LFM..
H 285
H 262
L 234
H 271
L 275
H 316
H 318
L 314
H 315
H 320
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

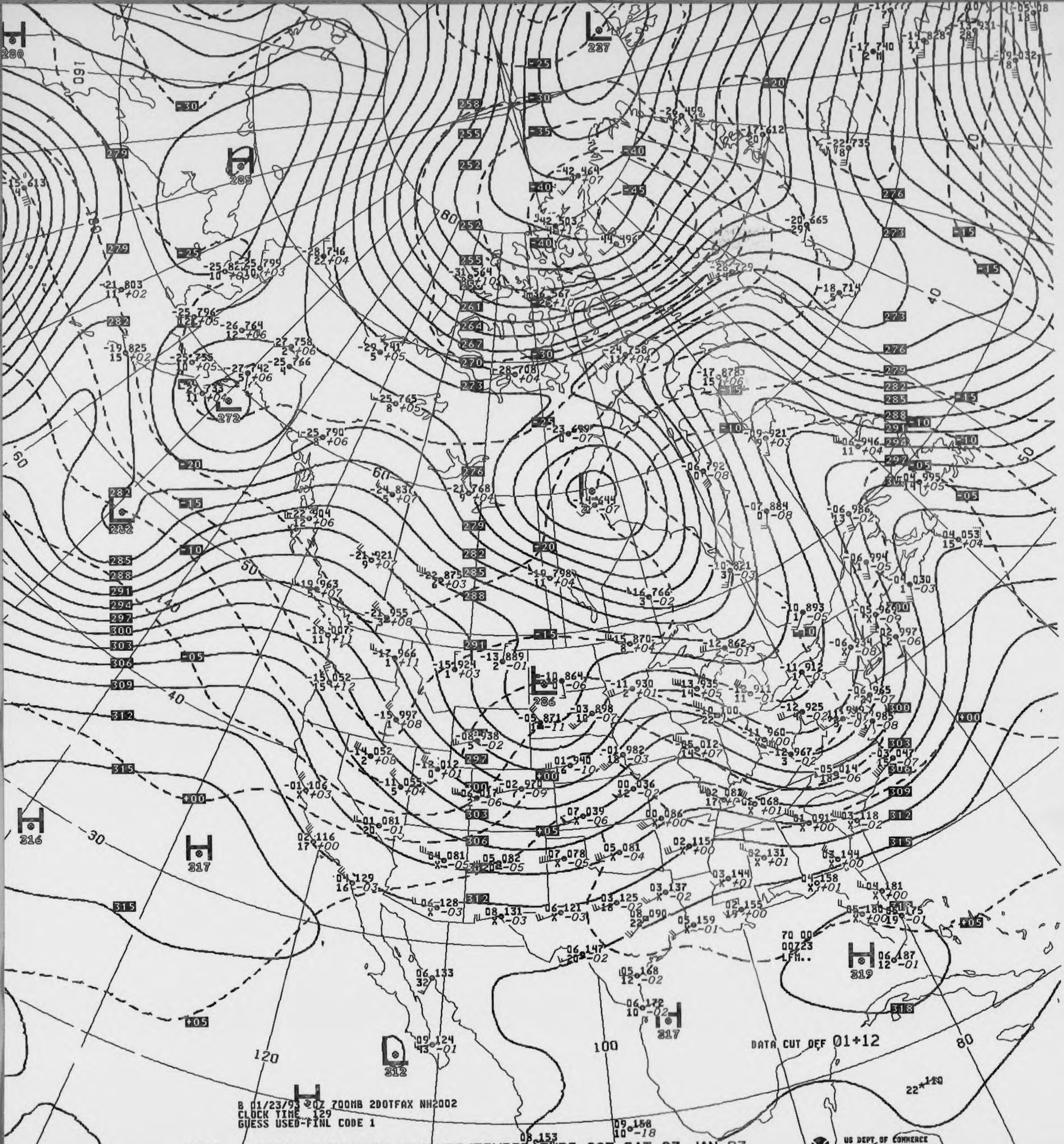
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 22 JAN 93


H 280
H 284
L 267
L 279
L 270
H 318
H 317
H 319
H 319
L 312
L 313
DATA CUT OFF 01+09
70 00
12Z22
LFM..

B 01/22/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 22 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 280
L 237
H 285
L 272
L 282
L 644
H 286
H 316
H 317
H 319
H 317
L 312
258
255
252
261
264
267
270
273
276
279
282
285
288
291
294
297
300
303
306
309
312
315
318
-45
-40
-35
-30
-25
-20
-15
-10
-05
+00
+05
160
80
60
50
40
30
20
120
100
80

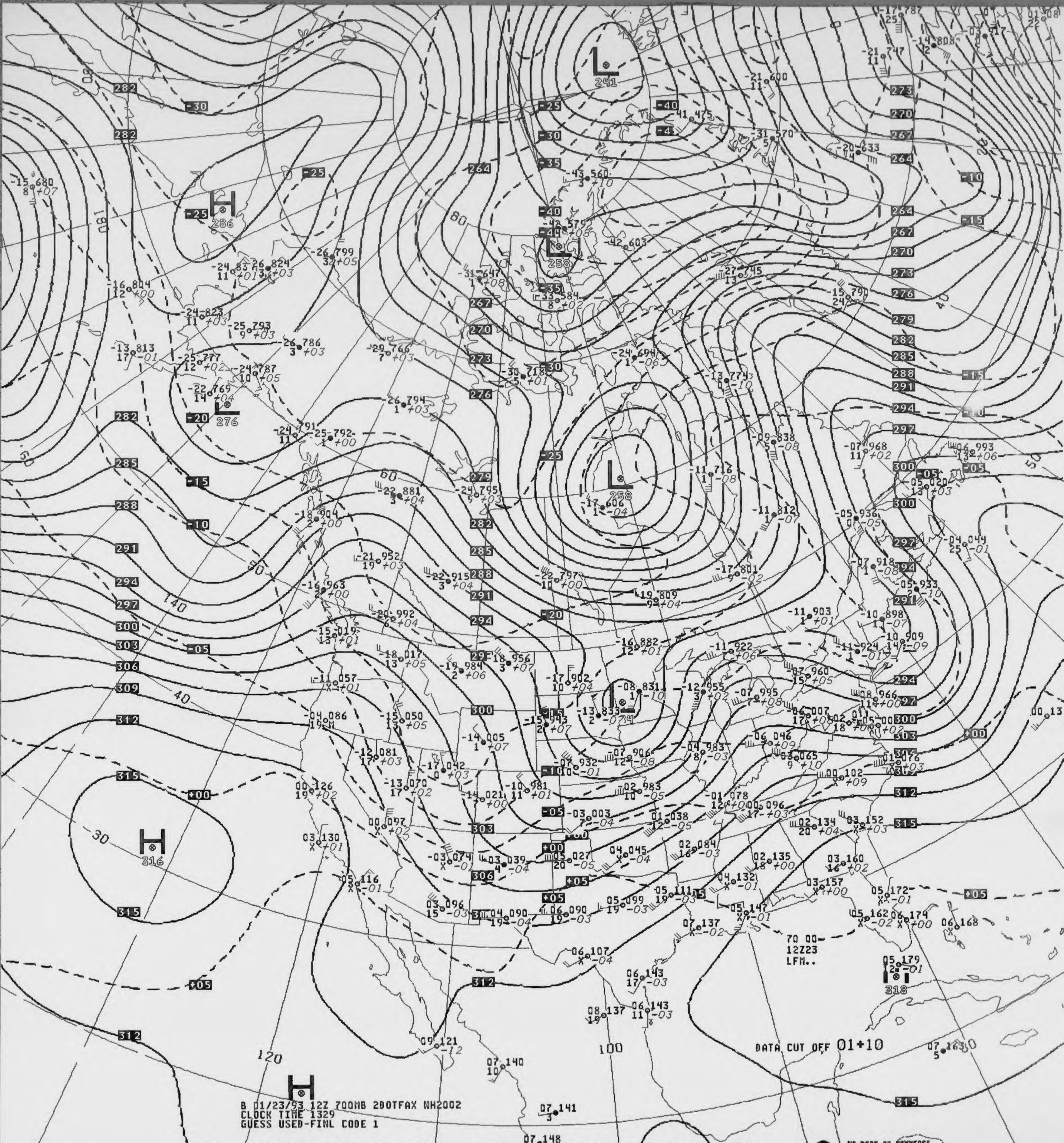
DATA CUT OFF 01+12

70 00
00Z23
LFM..

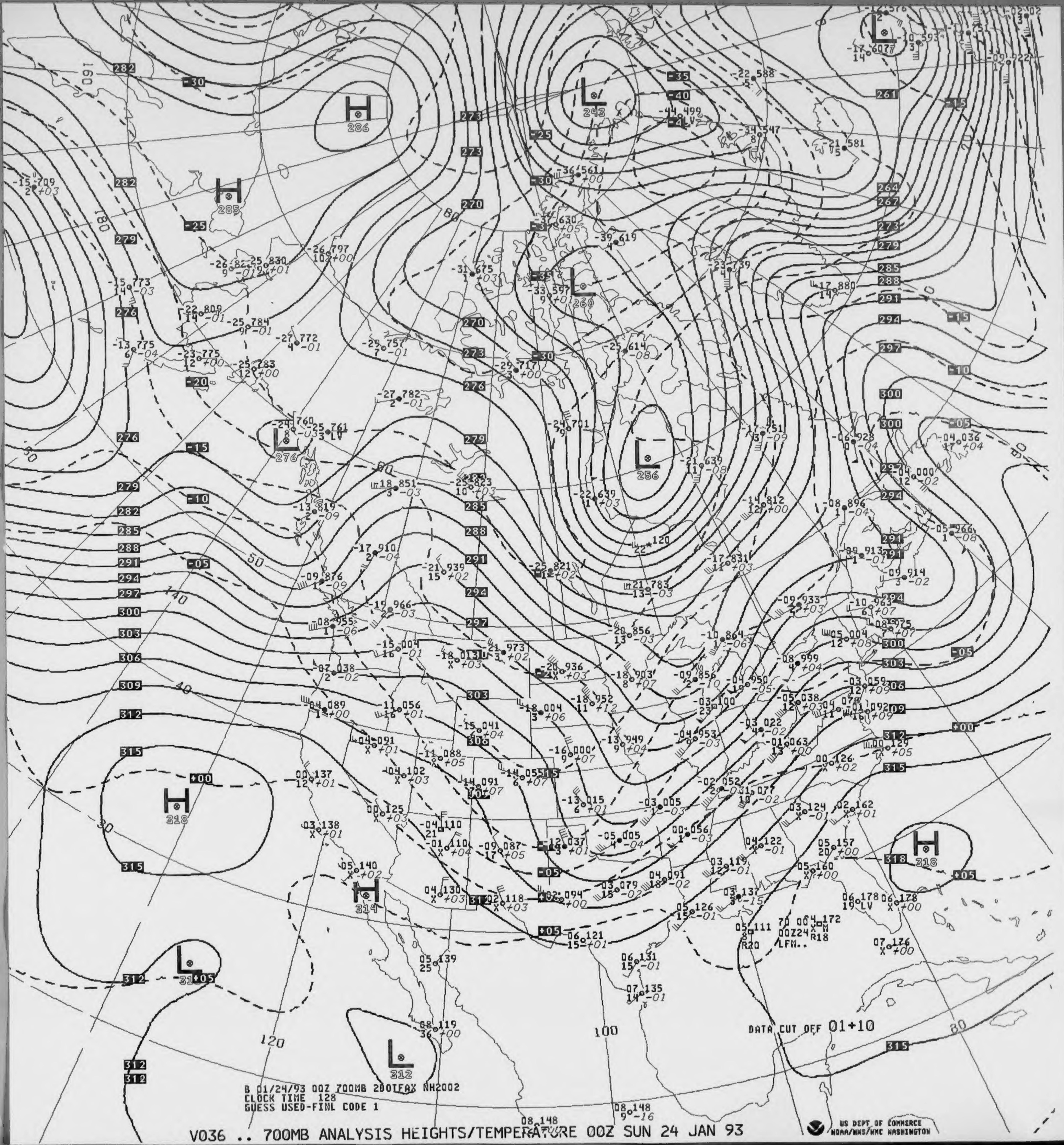
B 01/23/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 129
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 23 JAN 93

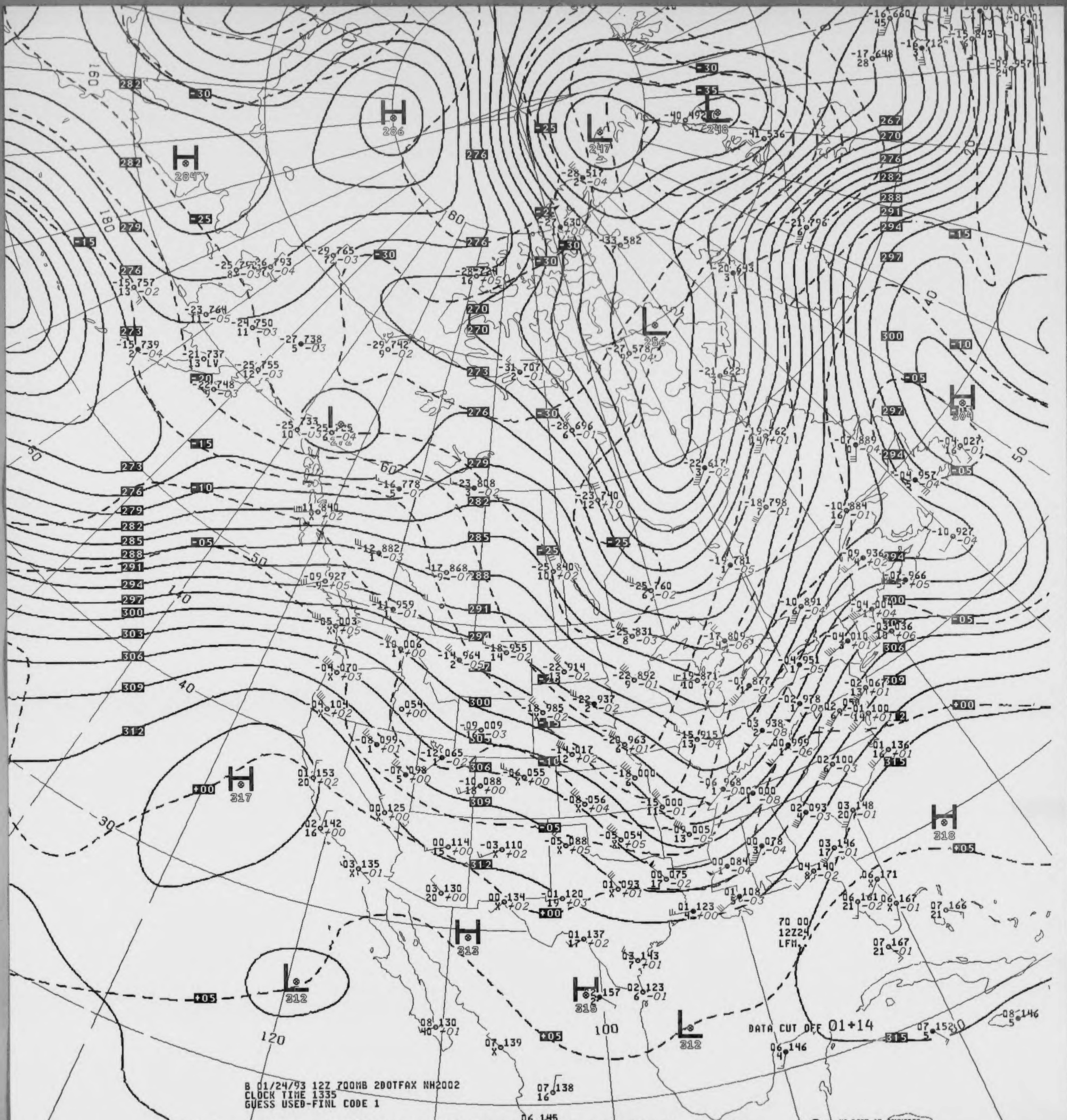
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 286
L 241
L 258
L 276
L 258
H 316
H 318
H
B 01/23/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1
70 00-
12Z23
LFM..
DATA CUT OFF 01+10
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 23 JAN 93

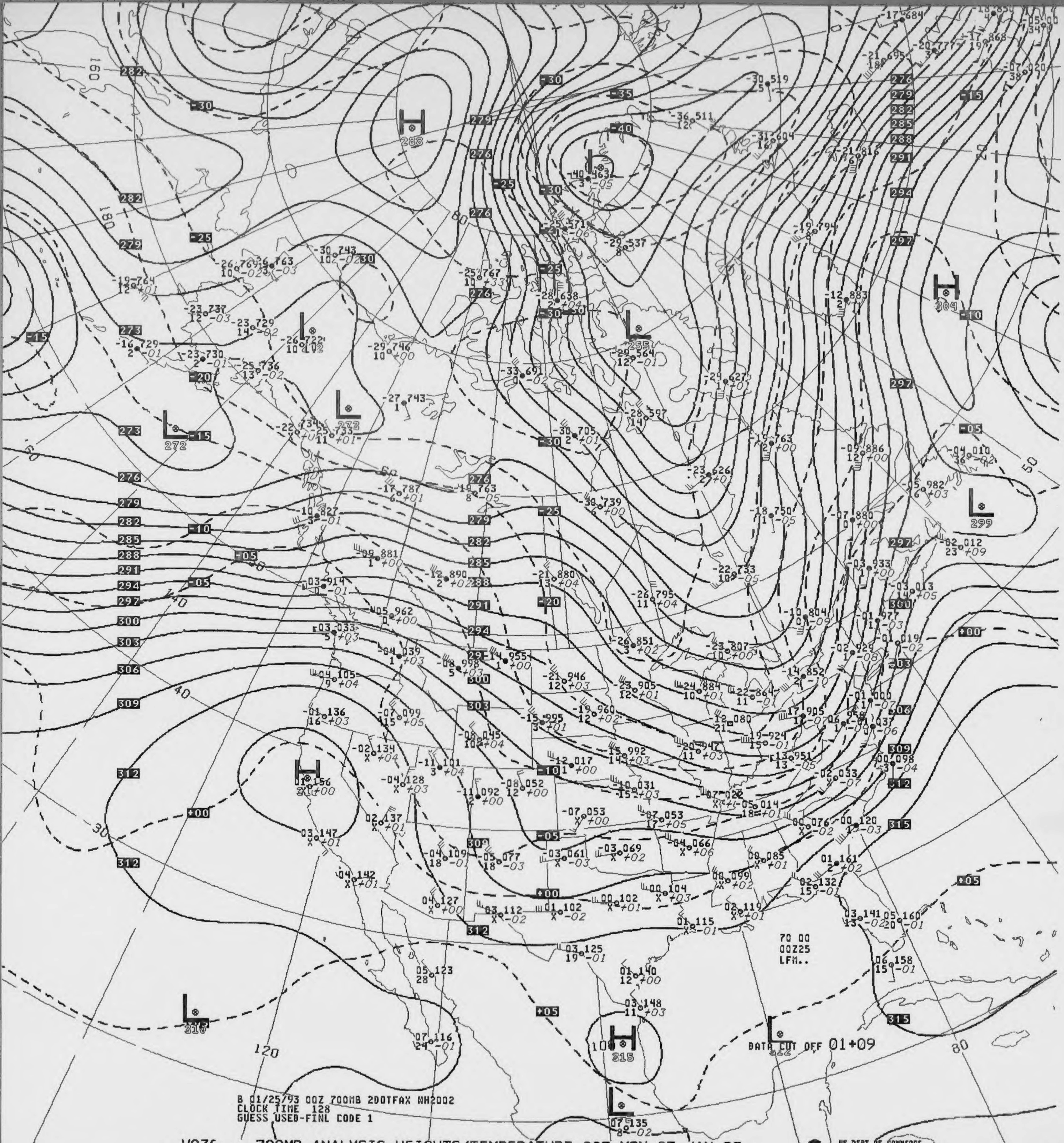

DATA CUT OFF 01+10
B 01/24/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H 286
H 285
L 243
L 260
L 256
L 276
H 318
H 318
H 314
L 312
L 312

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 24 JAN 93



H 286
H 284
L 247
L 248
L 256
L 272
H 304
H 317
H 313
H 315
H 318
L 312
L 312
DATA CUT OFF 01+14
70 00
12Z24
LFM
B 01/24/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1335
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 24 JAN 93

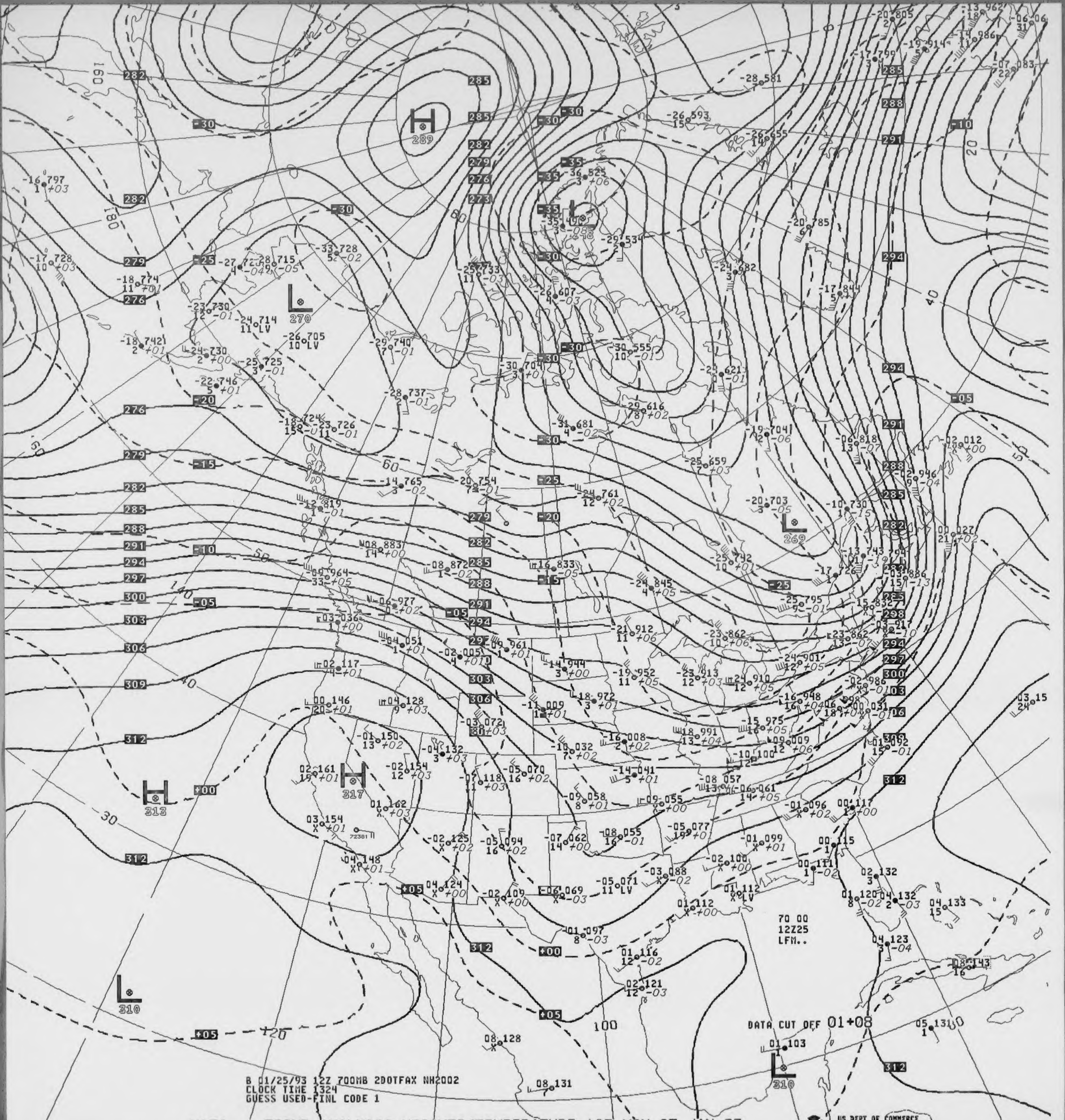


70 00
00Z25
LFM..
DATA CUT OFF 01+09
H 288
H 304
H 315
L 272
L 273
L 255
L 299
L 310
L 312

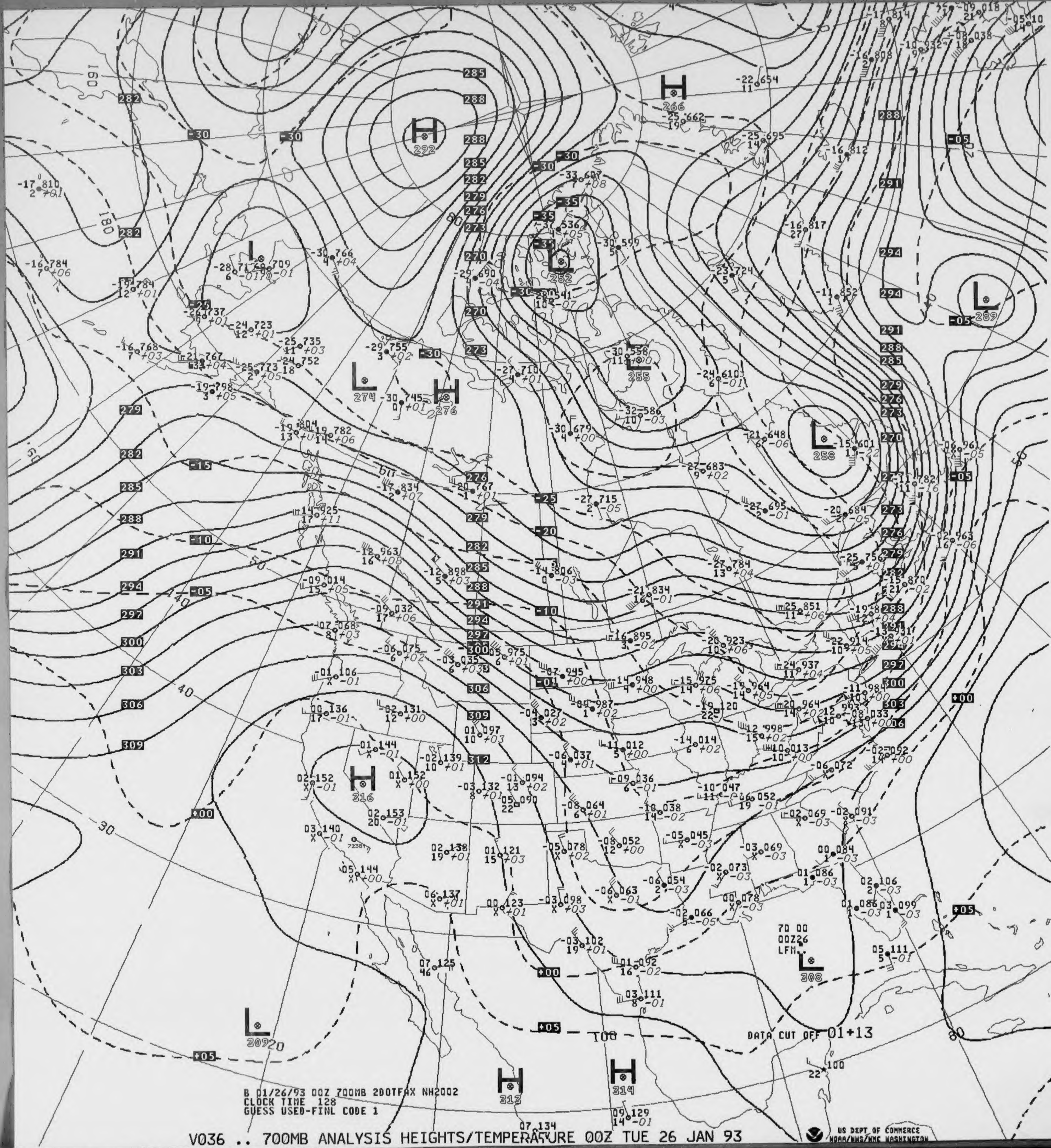
B 01/25/93 00Z 700MB 200TFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 25 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
289
L
270
L
269
H
317
H
313
L
310
L
310
70 00
12Z25
LFM..
DATA CUT OFF 01+08
B 01/25/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1324
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

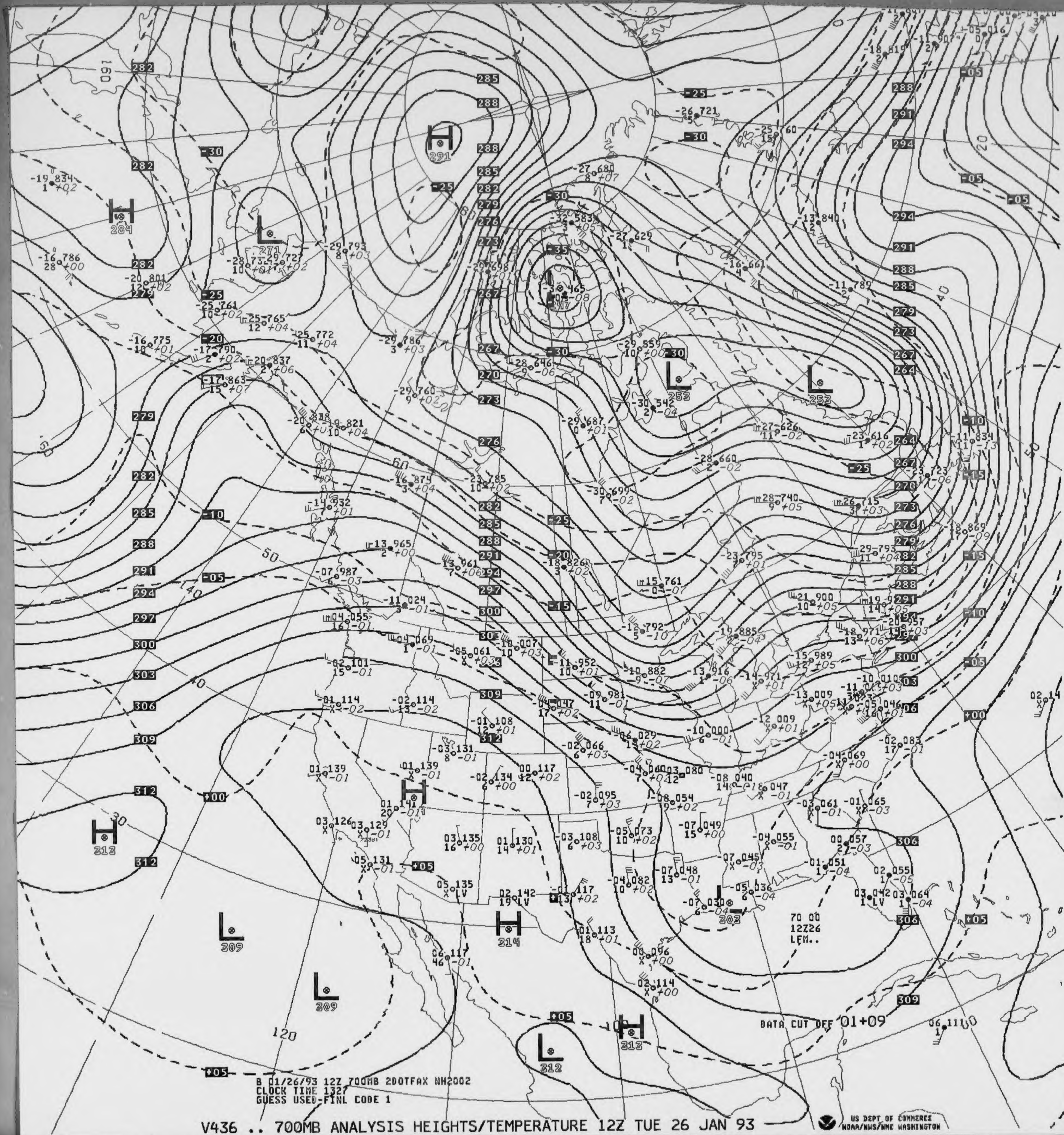
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 25 JAN 93


DATA CUT OFF 01+13
70 00
00Z26
LFM..
H 292
H 266
L 252
L 255
L 258
L 289
L 274
H 276
H 316
L 308
L 3092
H 313
H 314

B 01/26/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

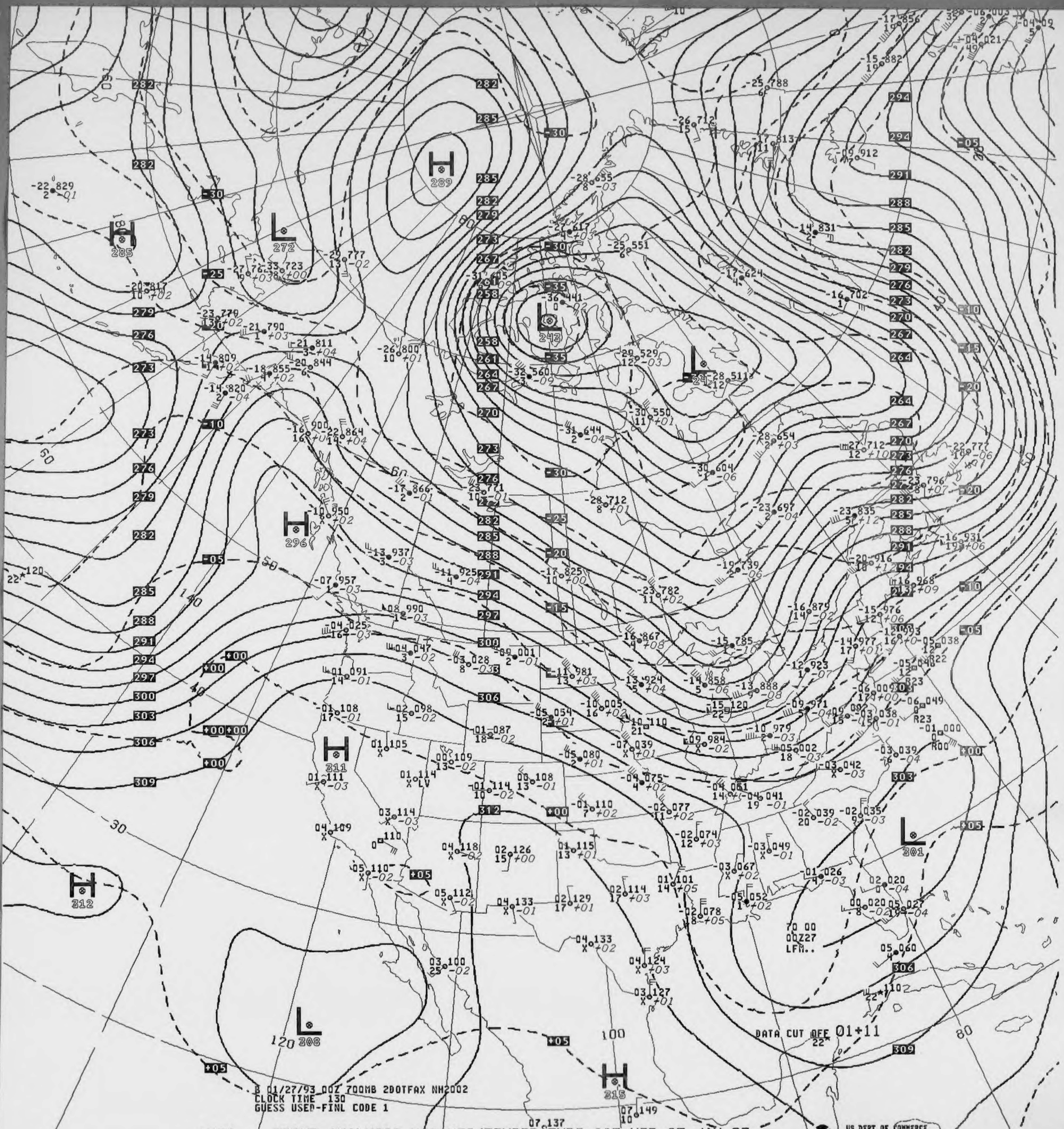
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

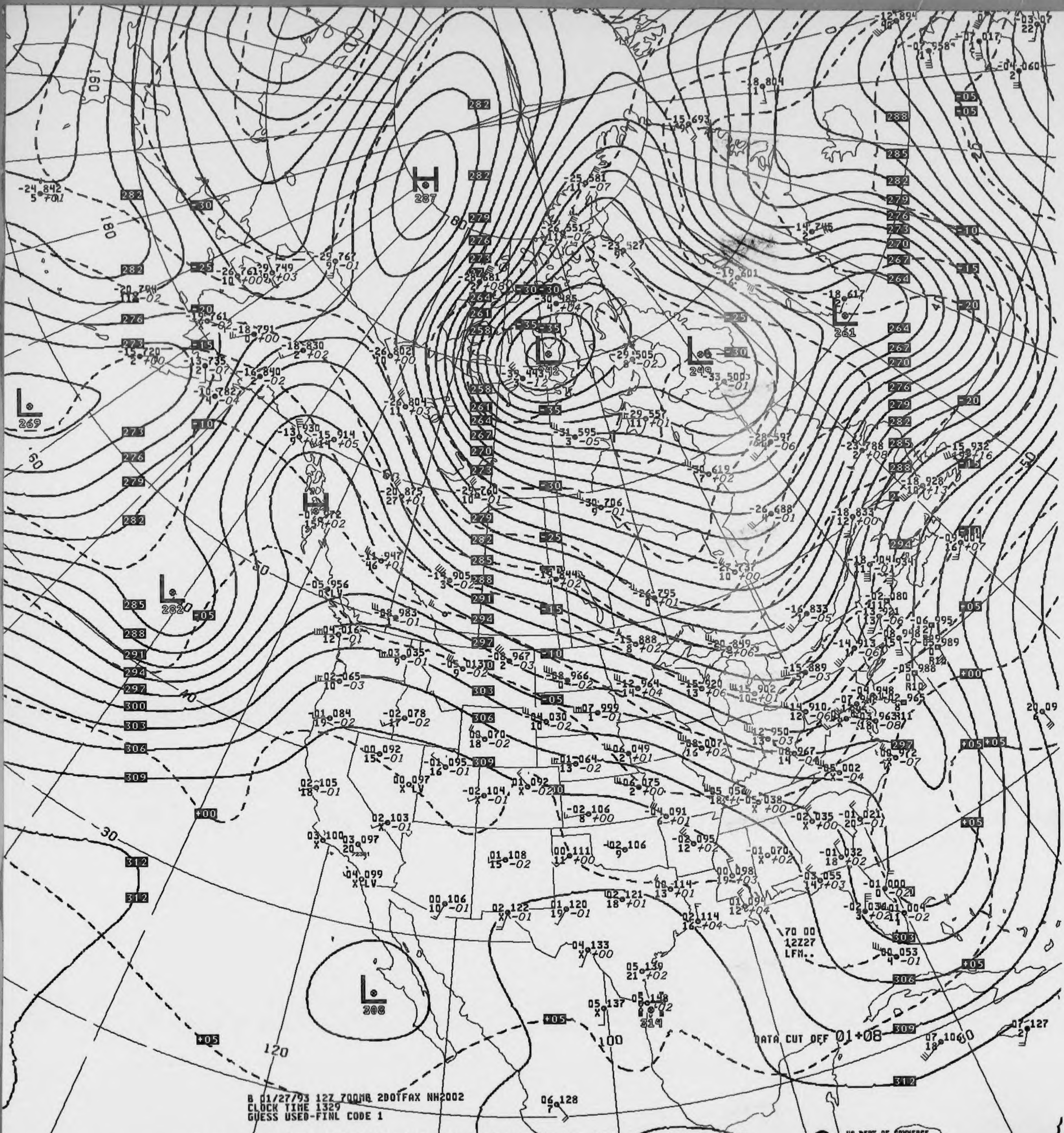

B 01/26/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
70 00
12Z26
LFM..

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/27/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1
DATA CUT OFF 01+11
22
70 00
00Z27
LFM..
H 289
H 285
L 272
L 243
L 241
H 296
H 311
H 312
L 301
L 308
H 315
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

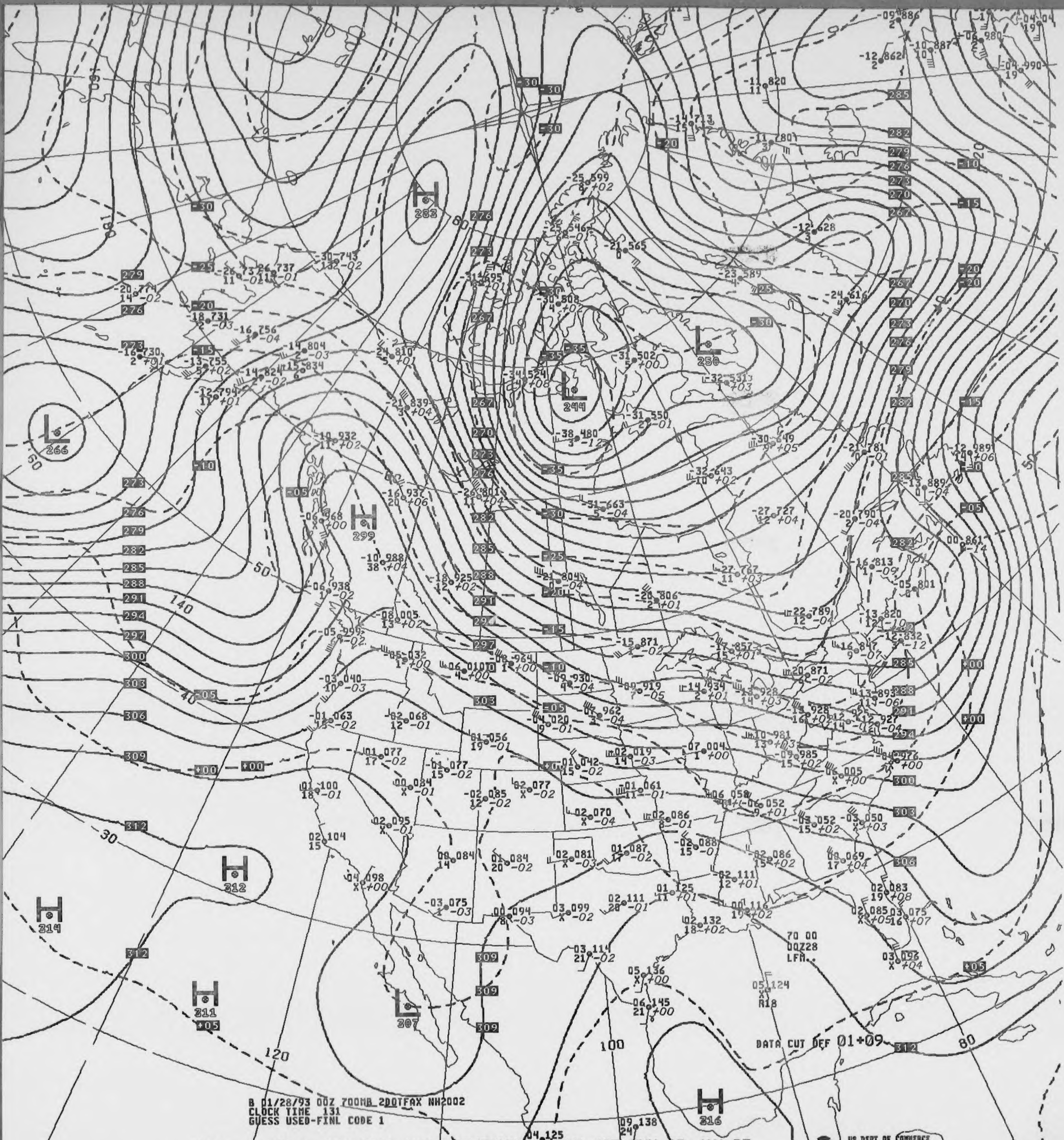
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 27 JAN 93


H
287
L
242
L
249
L
261
L
269
H
L
282
L
208
214
70 00
12Z27
LFM..
DATA CUT OFF 01+08
160
180
120
100

B 01/27/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 27 JAN 93

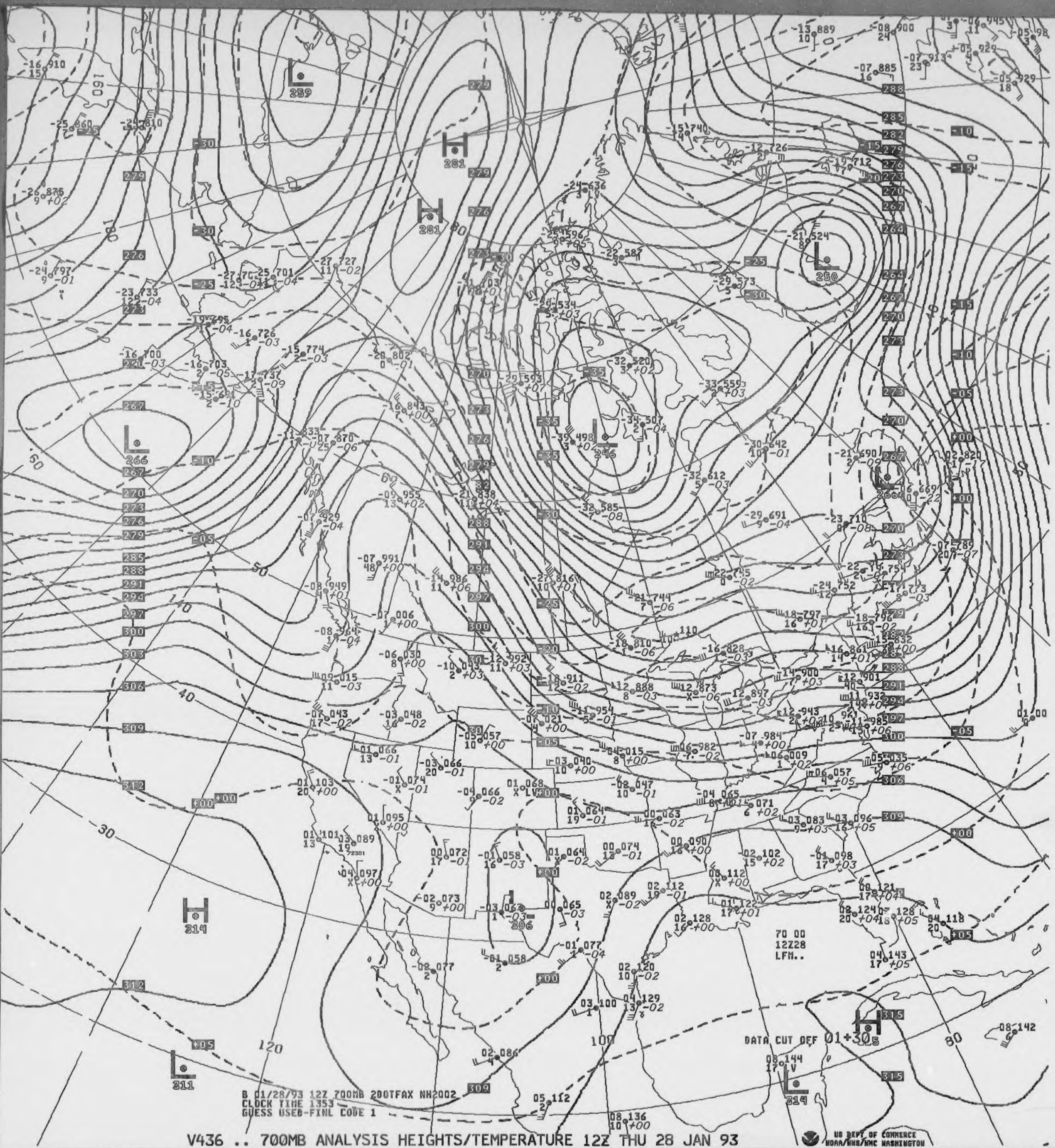
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
282
L
266
H
299
L
244
L
250
H
312
H
314
H
311
L
307
H
316
70 00
00Z28
LFM..
DATA CUT OFF 01+09

B 01/28/93 00Z 700MB 200TFAX NH2002
CLOCK TIME 131
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 28 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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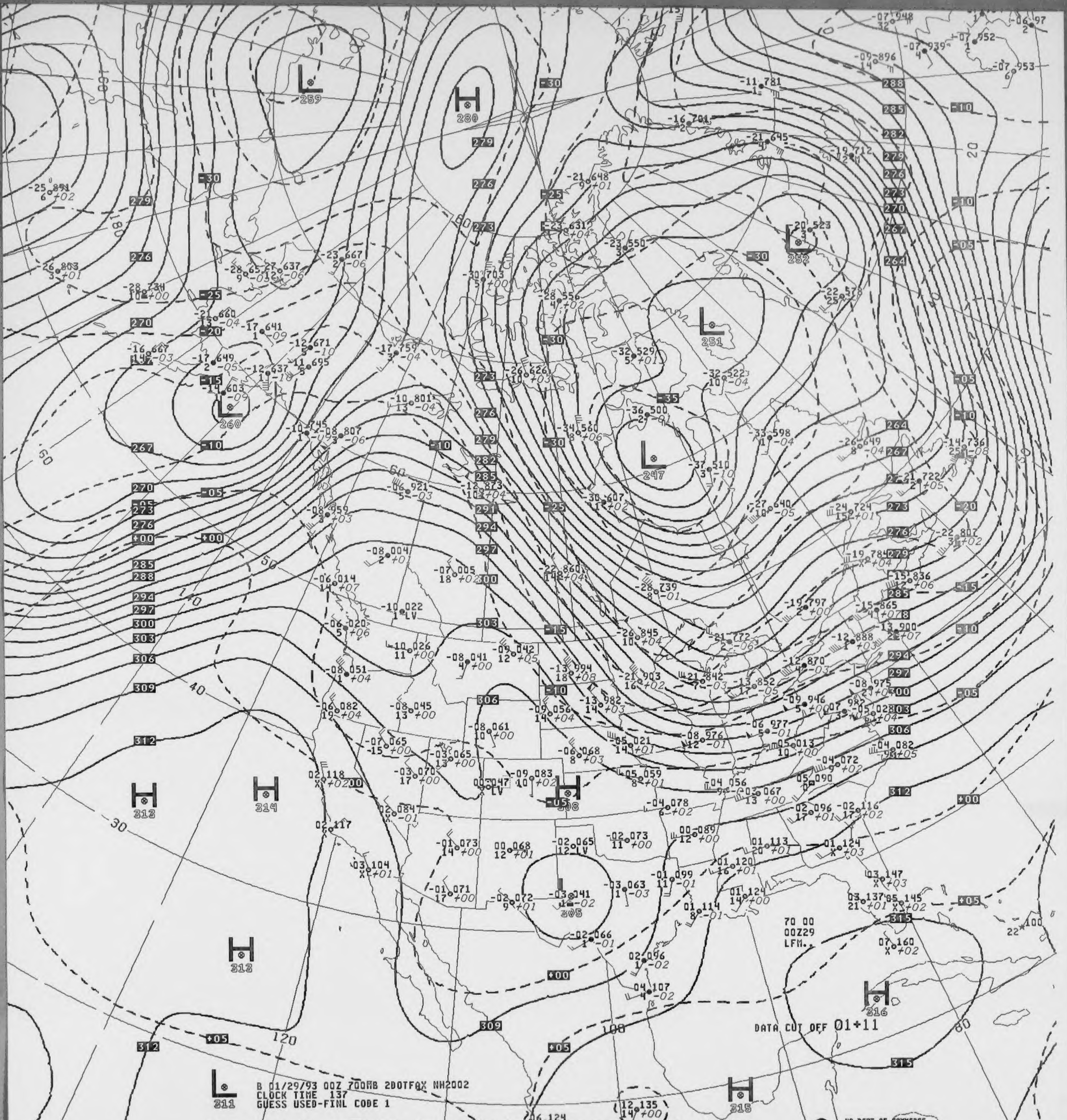
CLOCK TIME 1353
GUESS USED-FINL CODE 1
DATA CUT OFF 01+30s
70 00
12Z28
LFM..
L 259
H 281
H 281
L 250
L 266
L 246
L 266
H 314
L 311
L 306
H 315
L 314

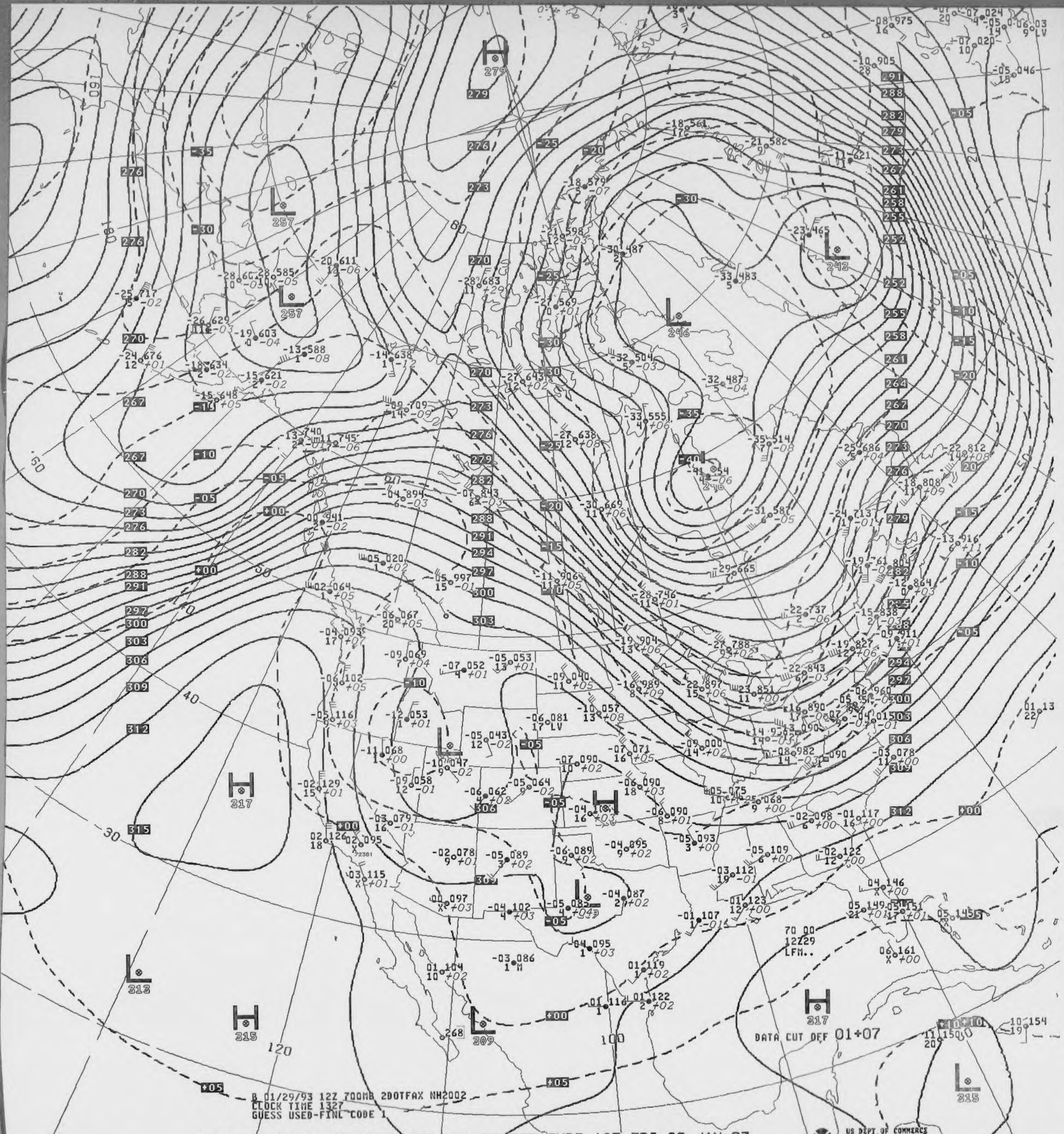
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 28 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+11
B 01/29/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 137
GUESS USED-FINL CODE 1
70 00
00Z29
LFM..

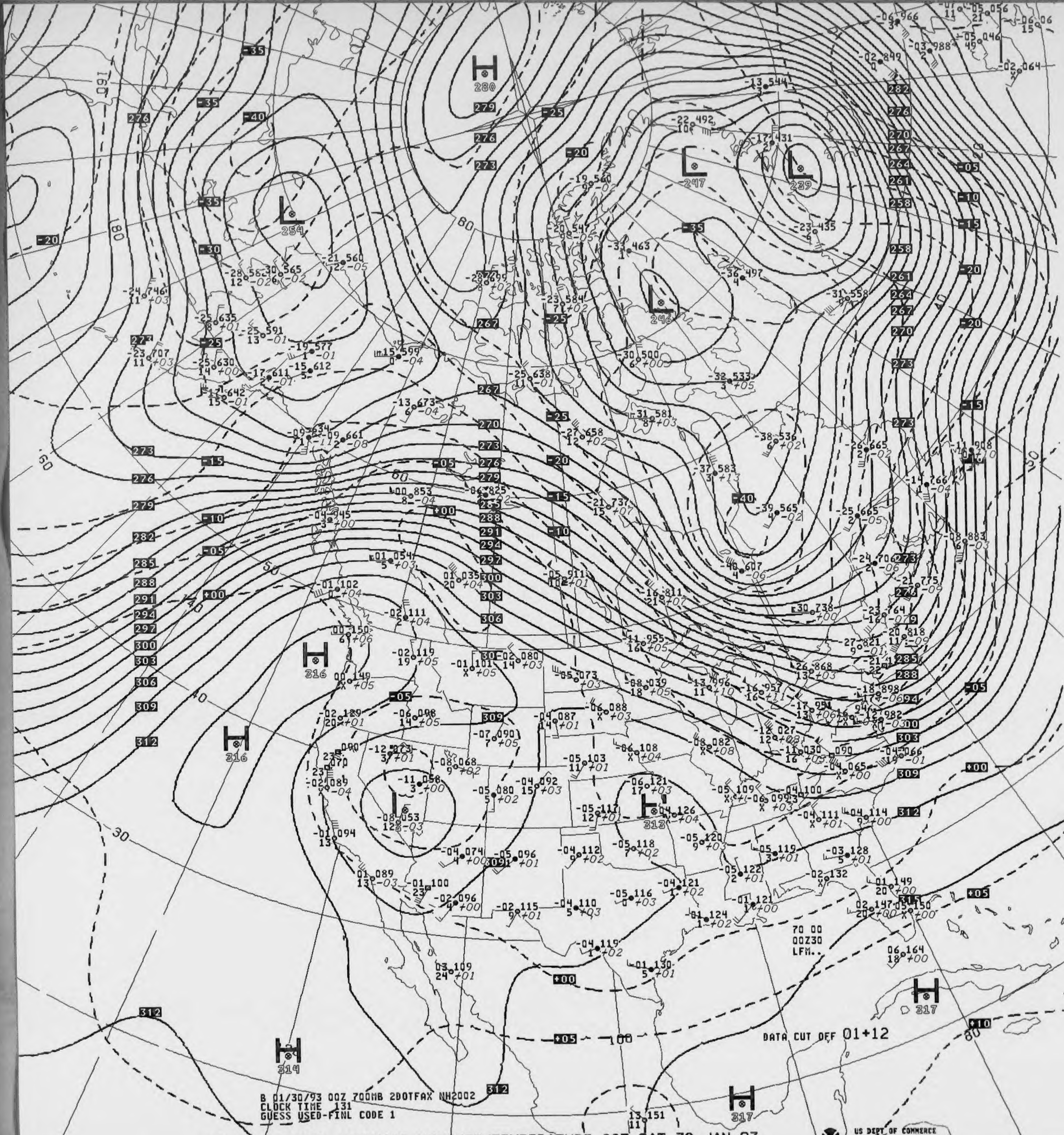
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

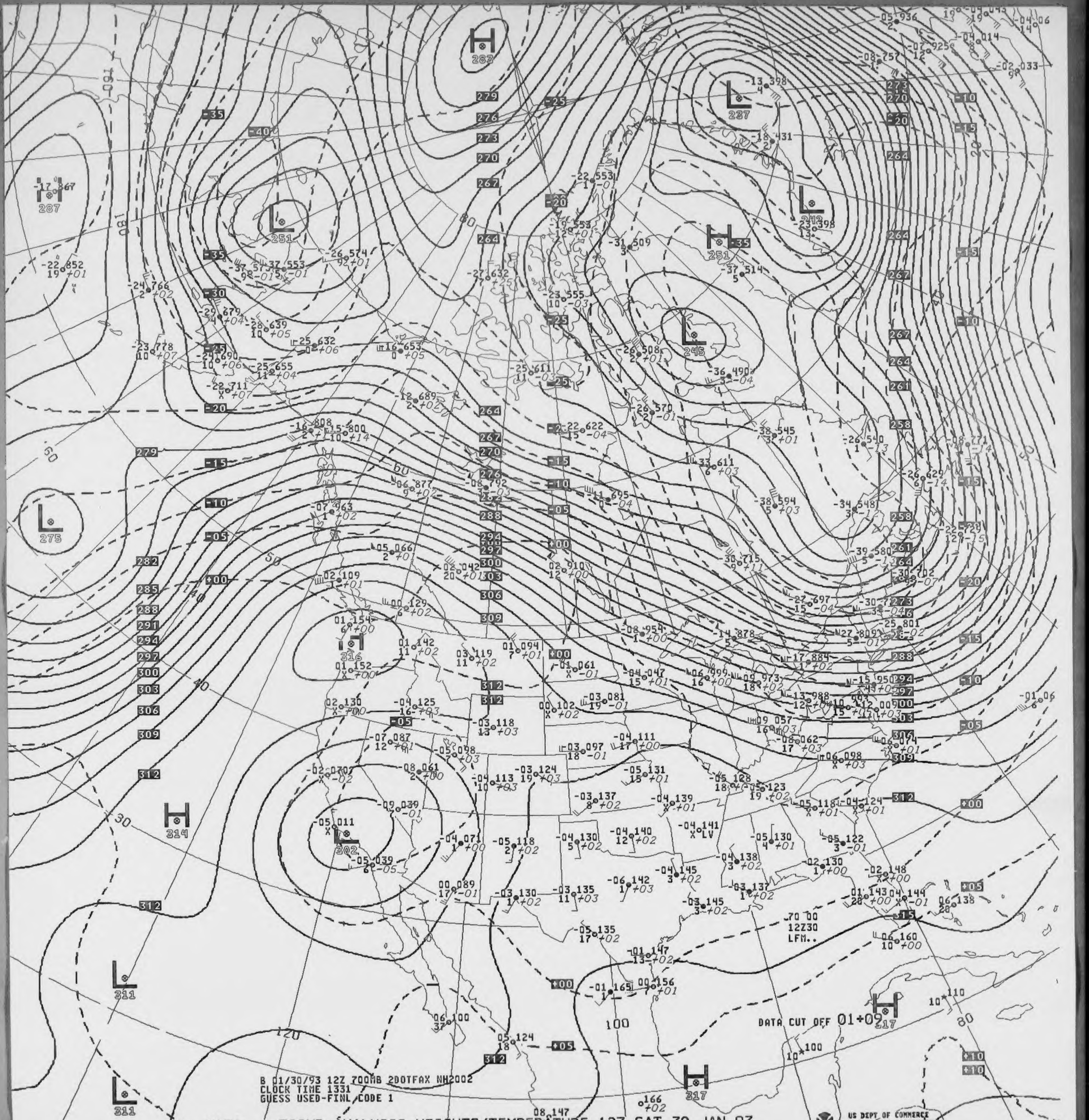

H 279
L 257
L 257
L 246
L 243
L 246
H 317
H
L
L 313
H 315
L 309
H 317
L 315
DATA CUT OFF 01+07
70 00
12Z29
LFM..
B 01/29/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 29 JAN 93

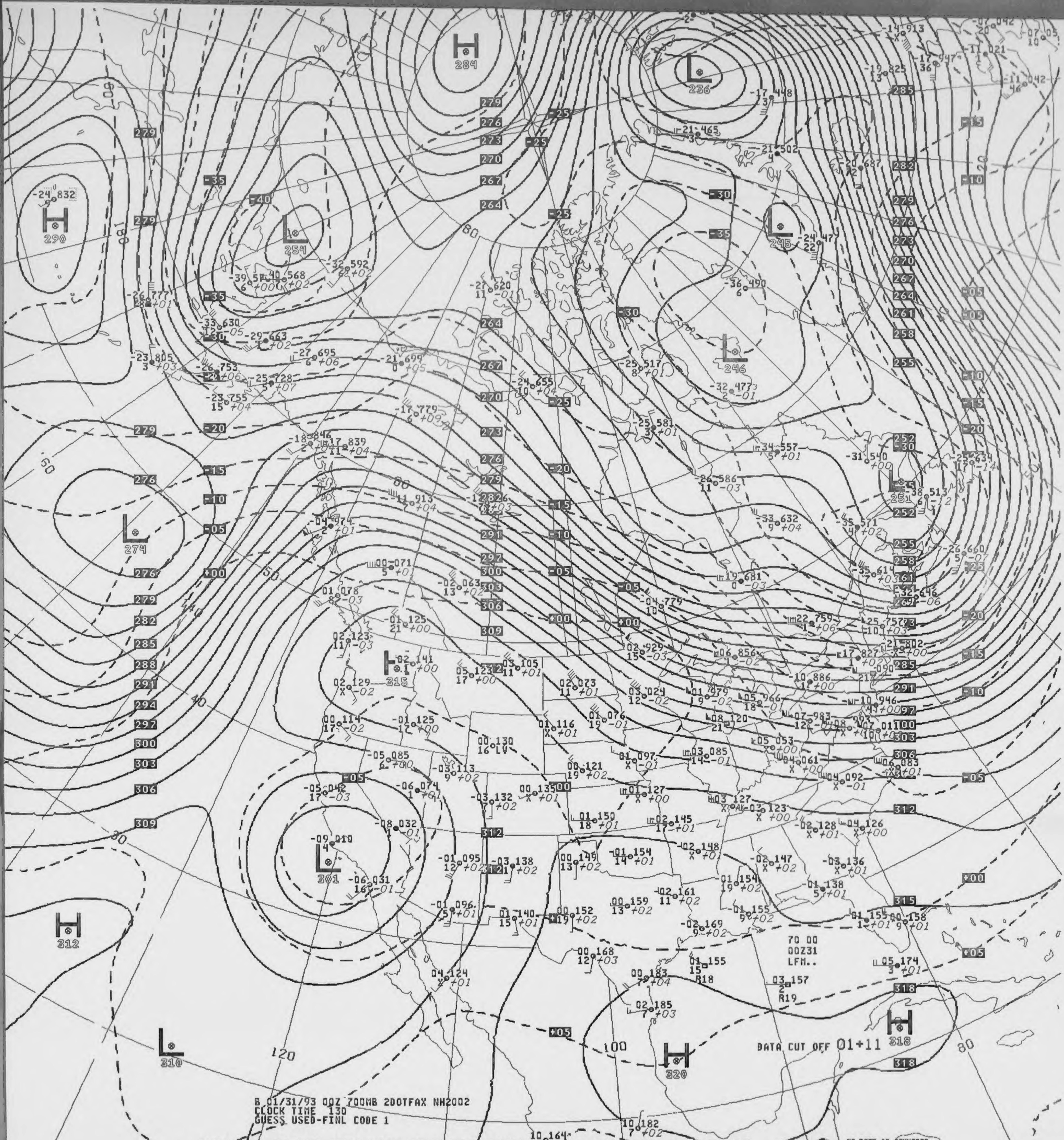
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/30/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 131
GUESS USED-FINL CODE 1
DATA CUT OFF 01+12
70 00
00Z30
LFM..
H 280
L 254
L 247
L 239
L 246
H 316
H 316
L
H 313
H 317
H 314
H 317
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 30 JAN 93


B 01/30/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1331
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
70 00
12Z30
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 30 JAN 93

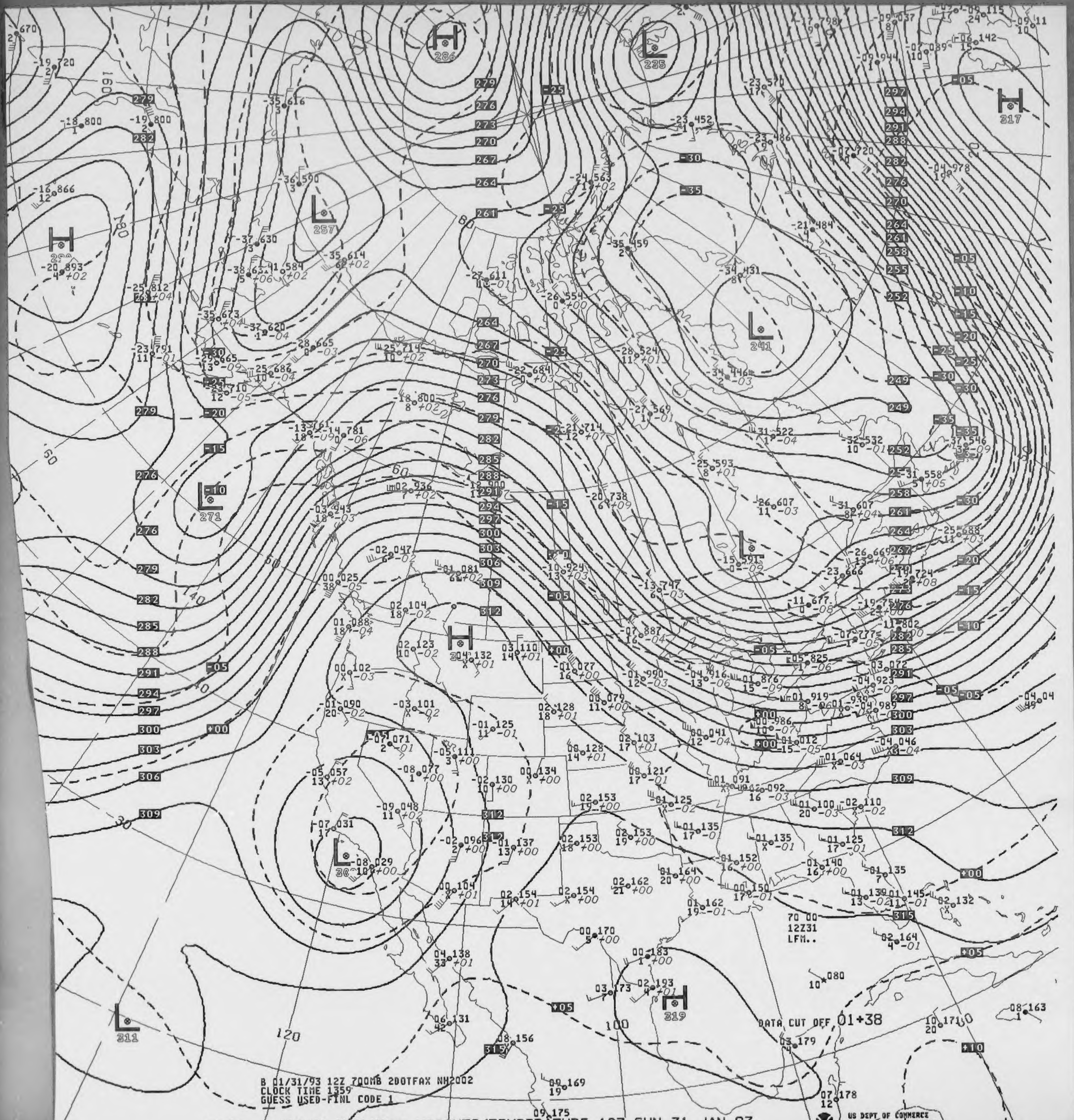


H 284
L 236
H 290
L 254
L 245
L 246
L 274
L 251
L 315
L 301
H 312
L 310
H 320
H 318
70 00
00Z31
LFM..
DATA CUT OFF 01+11

B 01/31/93 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 286
L 235
H 317
H 280
L 257
L 241
L 271
H 304
L 30
L 311
H 319
70 00
12Z31
LFM..
DATA CUT OFF 01+38

B 01/31/93 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

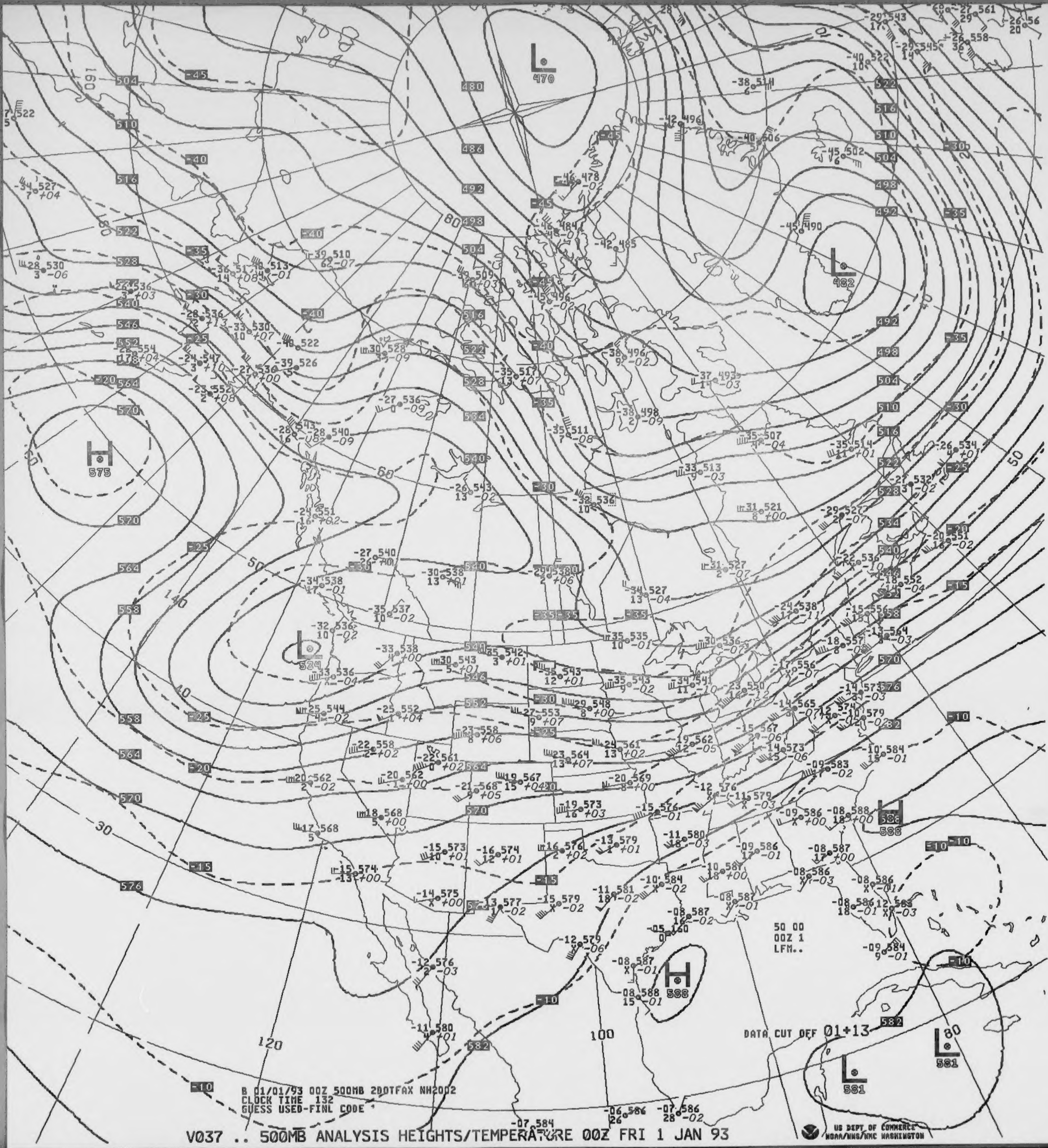
OAA Form 48 - 362A
Rev. 8 - 83)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Service
National Climatic Data Center

500 MB CONSTANT PRESSURE CHARTS

NORTH AMERICAN NMC

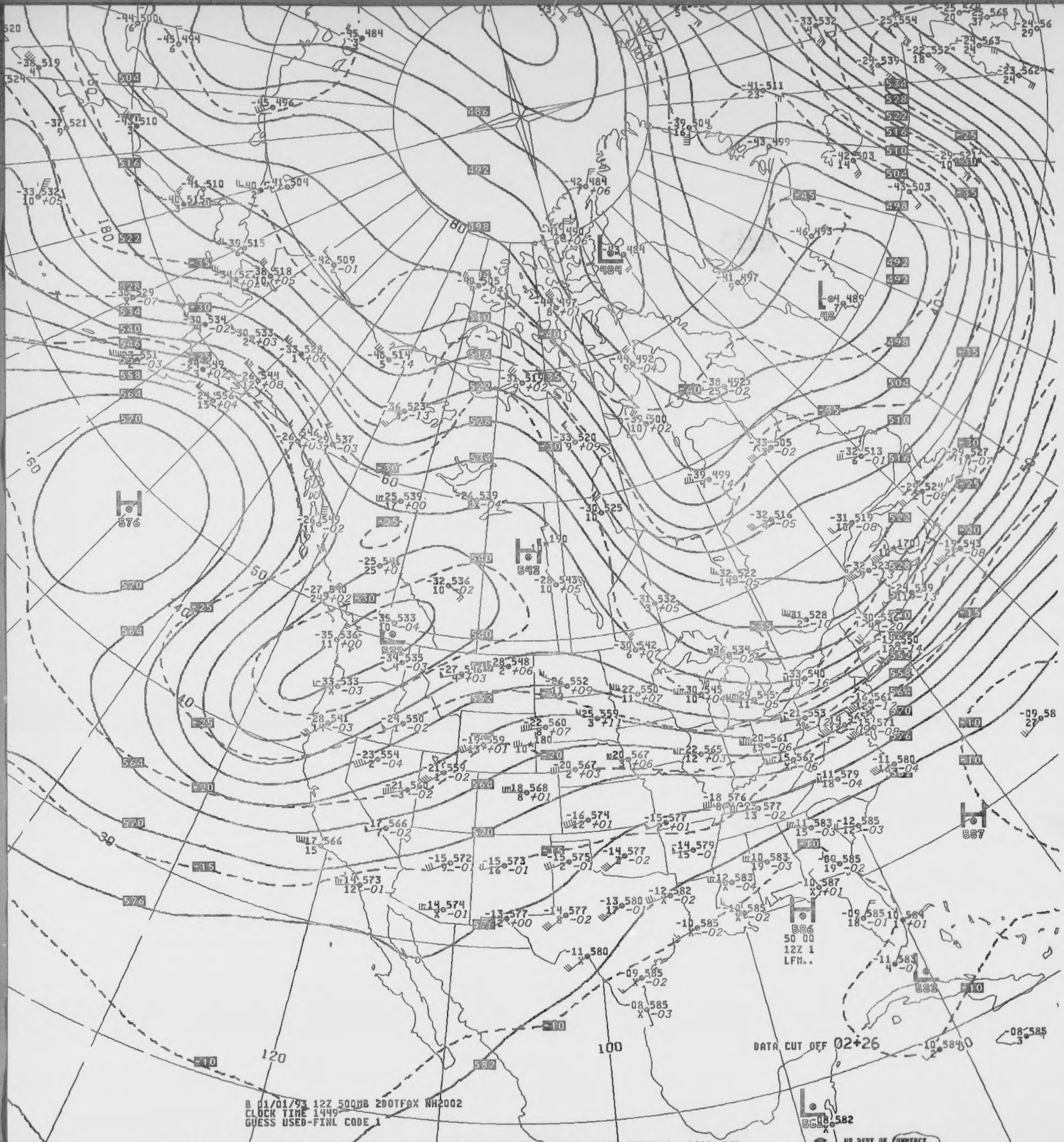
ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING


L
470
L
482
H
575
L
524
H
588
H
588
L
581
L
581
50 00
00Z 1
LFM..
DATA CUT OFF 01+13

B 01/01/93 00Z 500MB 200TFAX NH2002
CLOCK TIME 132
GUESS USED-FINL CODE

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 1 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

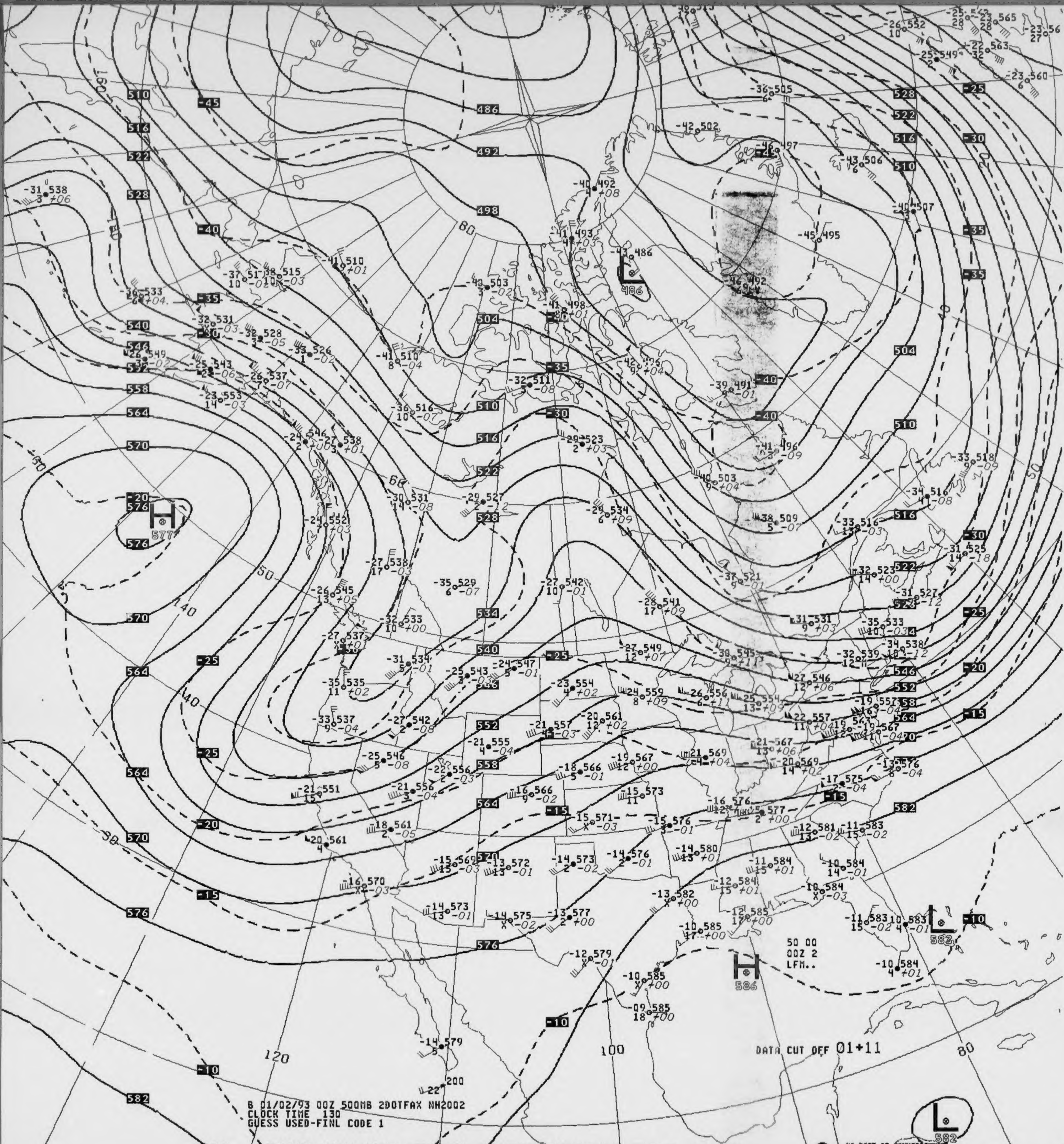

H
576
H
548
L
532
L
484
L
48
H
587
H
586
50 00
12Z 1
LFM..
L
582
180
80
60
50
40
30
120
100

DATA CUT OFF 02+26

B 01/01/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1449
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 1 JAN 93

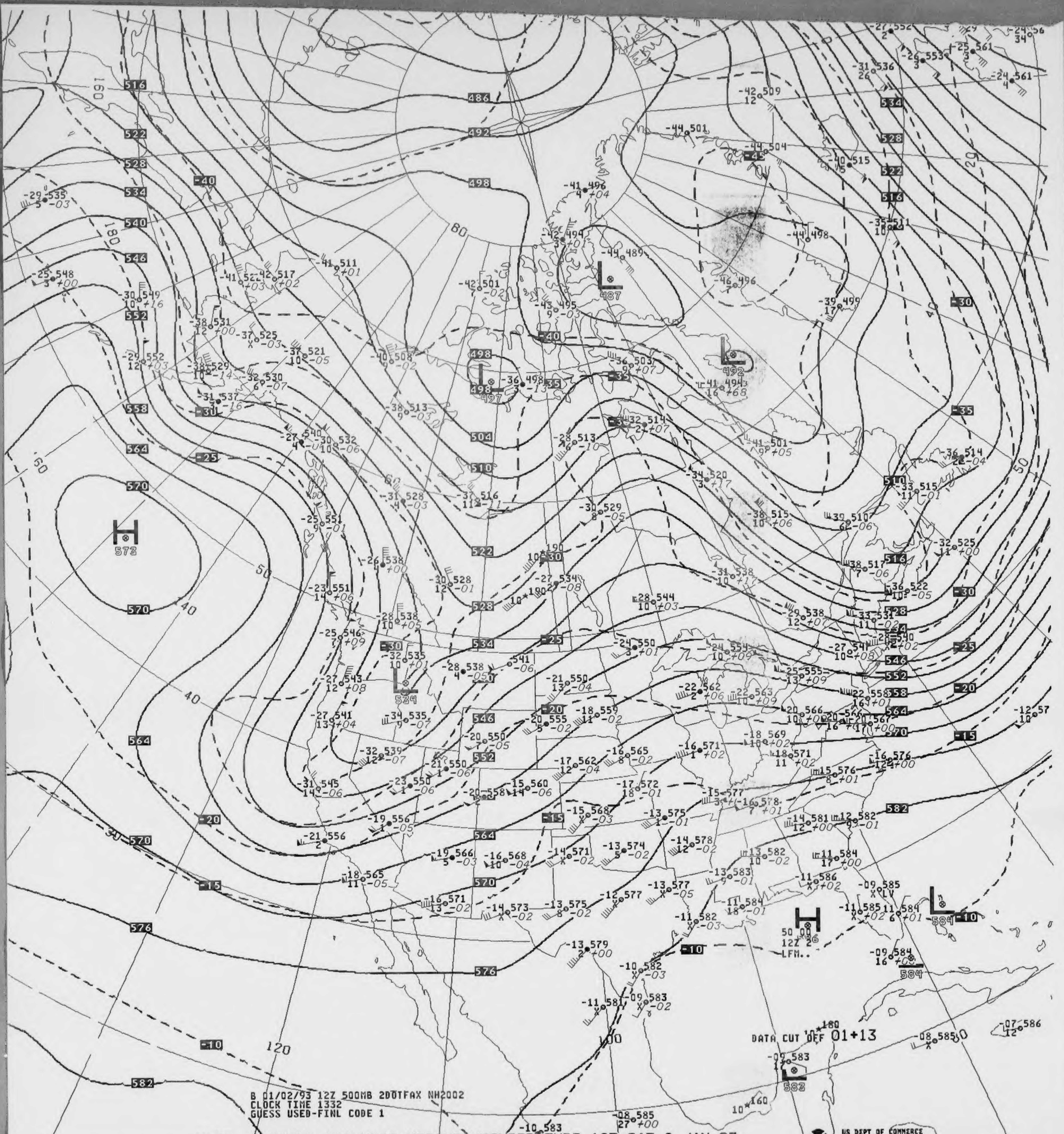
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


486
492
498
504
510
516
522
528
534
540
546
552
558
564
570
576
582
-45
-40
-35
-30
-25
-20
-15
-10
H 577
H 586
L 486
L 583
L 582
60
80
50
40
30
140
120
100
80
50 00
00Z 2
LFM..
DATA CUT OFF 01+11

B 01/02/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

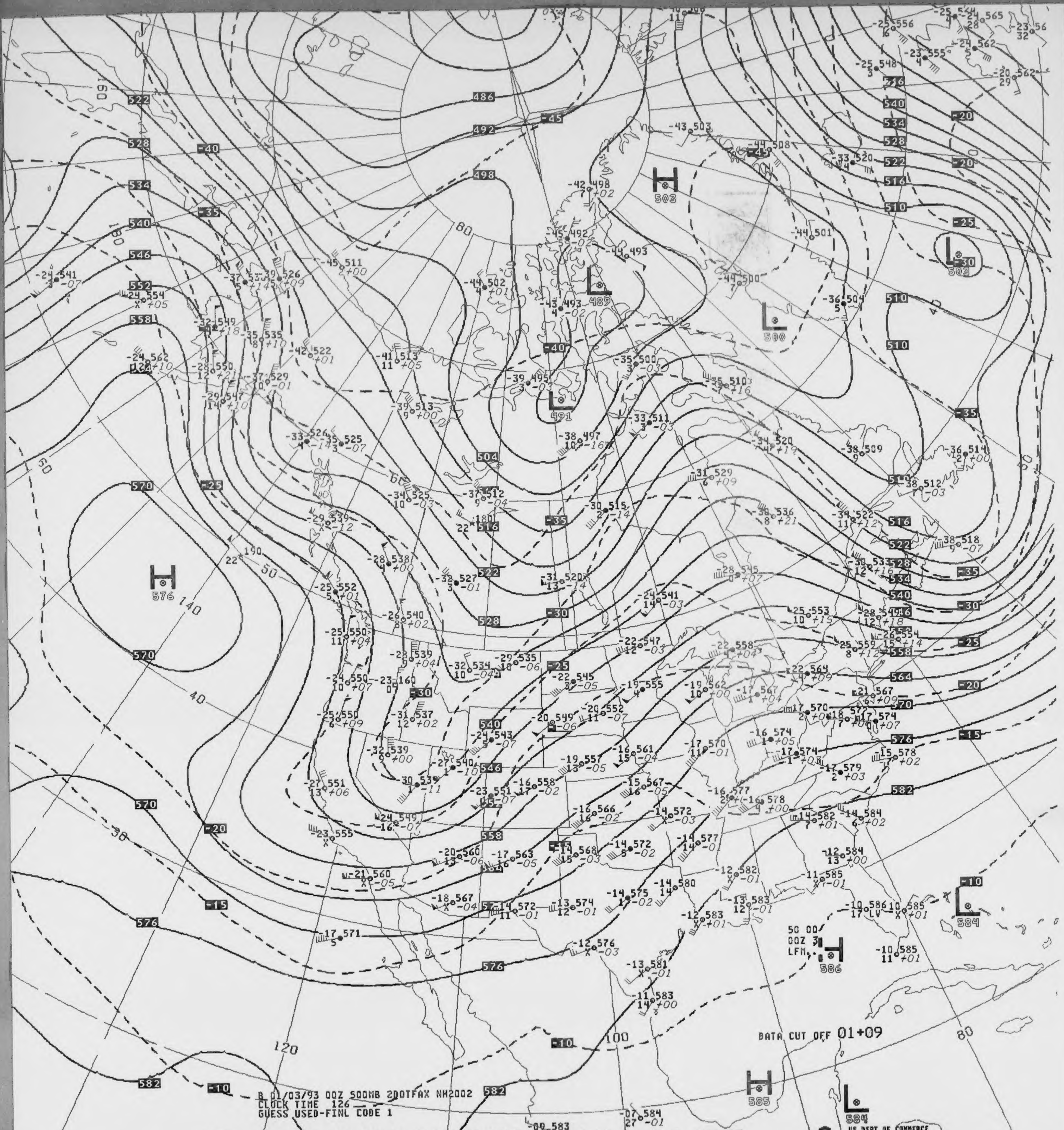

516
522
528
534
540
546
552
558
564
570
576
582
486
492
498
504
510
-40
-35
-30
-25
-20
-15
-10
H
573
L
487
L
492
L
497
L
534
H
L
584
L
583
160
180
80
60
50
40
30
20
120
100
50 00
12Z 26
LFM..

DATA CUT OFF 01+13

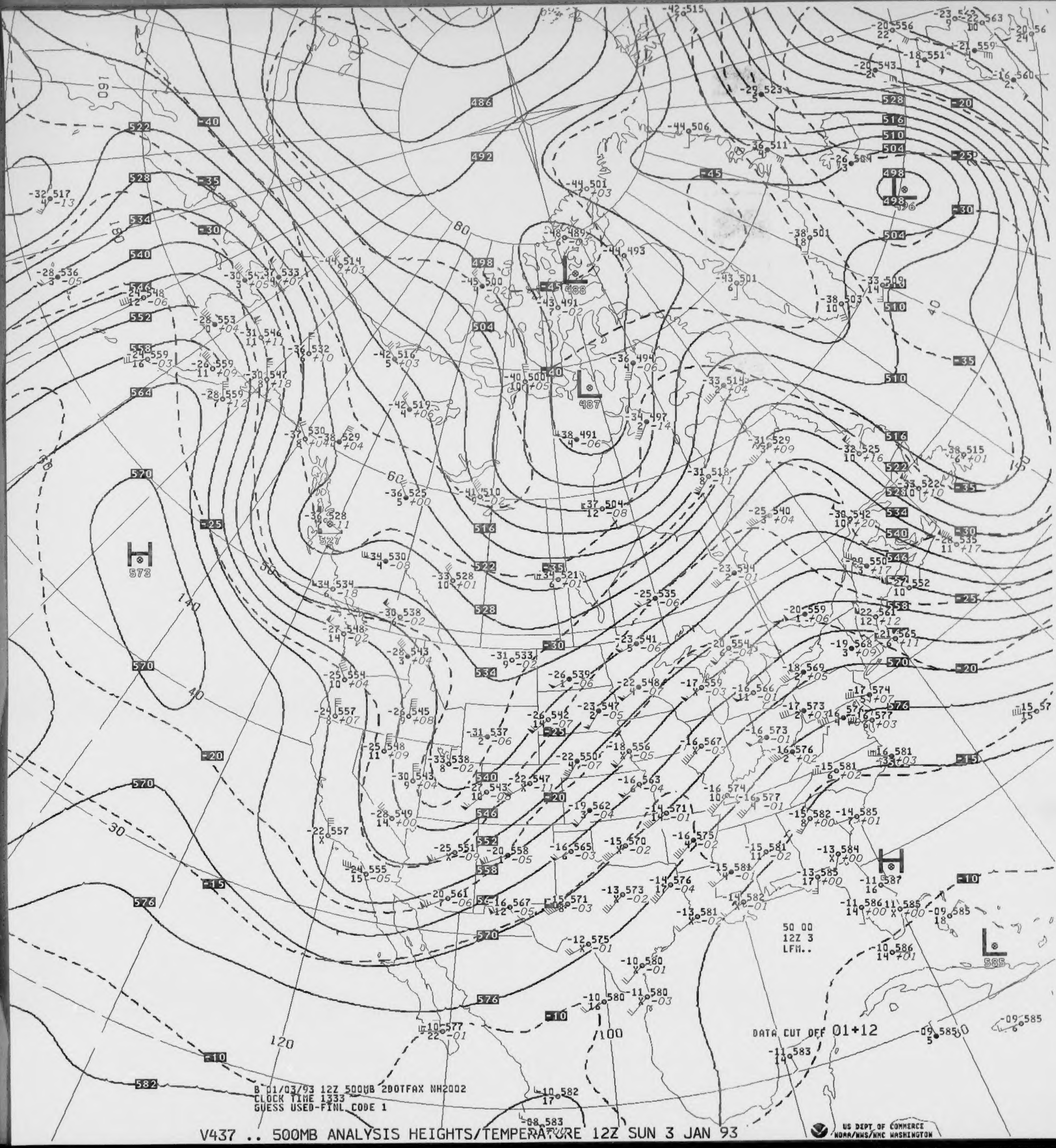
B 01/02/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1332
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+09
B 01/03/93 00Z 500MB 200TFAX NH2002
CLOCK TIME 126
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

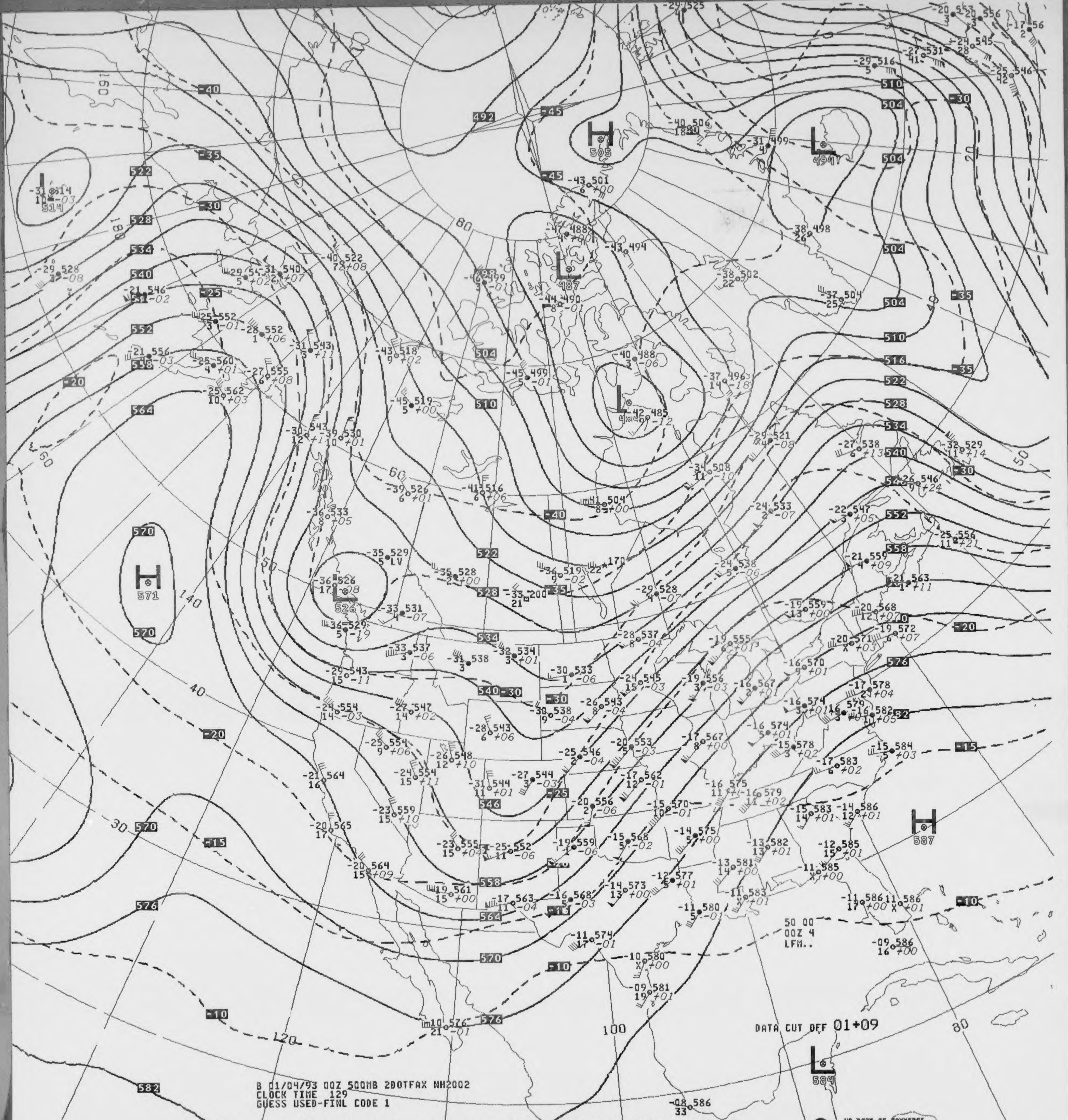
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 3 JAN 93



B 01/03/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1333
GUESS USED-FINL CODE 1
DATA CUT OFF 01+12
50 00
12Z 3
LFM..
H
573
H
L
488
L
487
L
496
L
585
486
492
498
504
510
516
522
528
534
540
546
552
558
564
570
576
582
-10
-15
-20
-25
-30
-35
-40
-45
160
180
140
120
100
80
60
50
40
30

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 3 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H
571
L
526
L
487
H
505
L
494
L
514
H
587
L
584
492
504
510
516
522
528
534
540
546
552
558
564
570
576
582
-40
-45
-35
-30
-25
-20
-15
-10
80
60
50
40
30
20
140
120
100
160
180

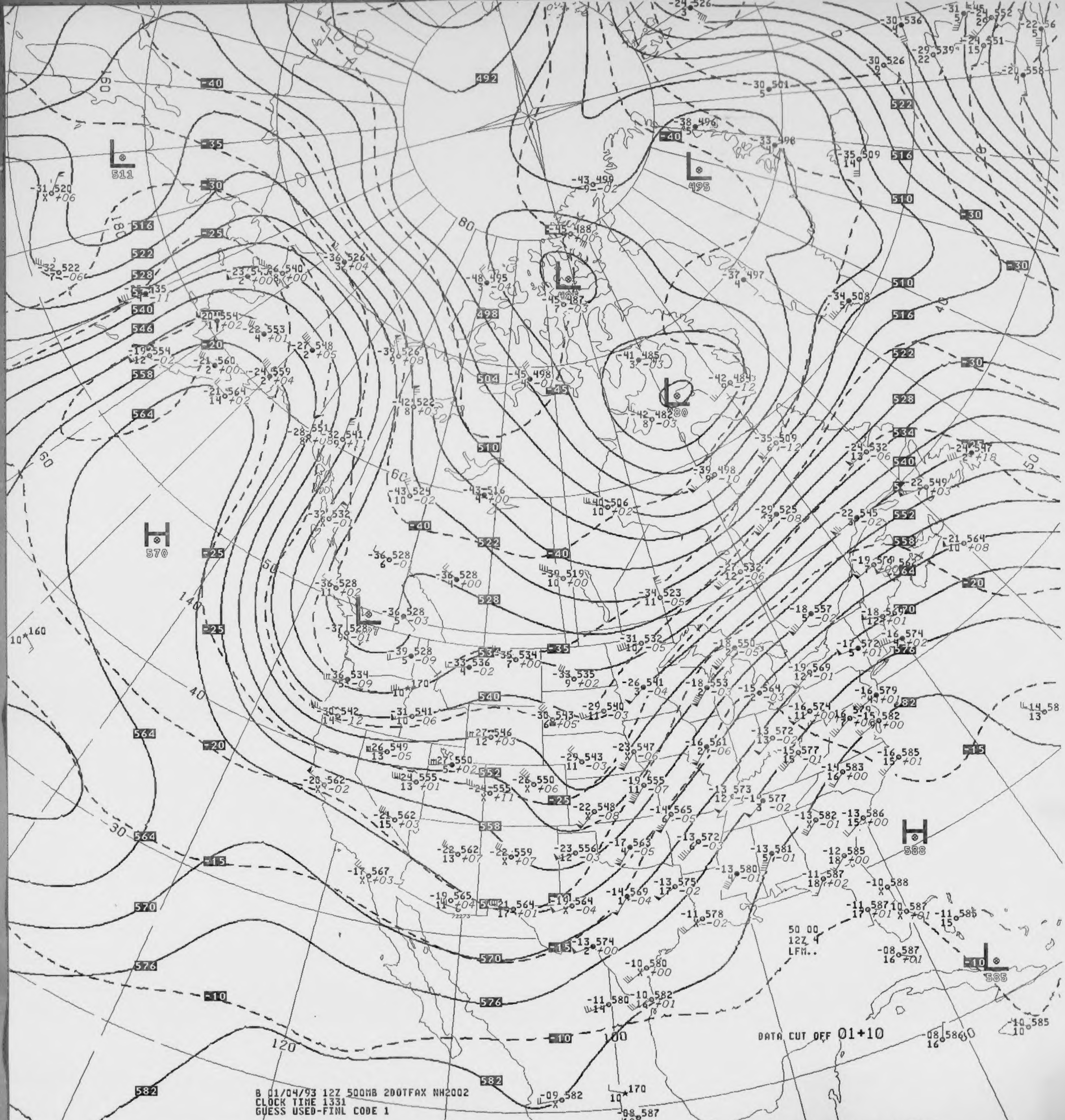
50 00
00Z 4
LFM..

DATA CUT OFF 01+09

B 01/04/93 00Z 500MB 20OTFAX NH2002
CLOCK TIME 129
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 4 JAN 93

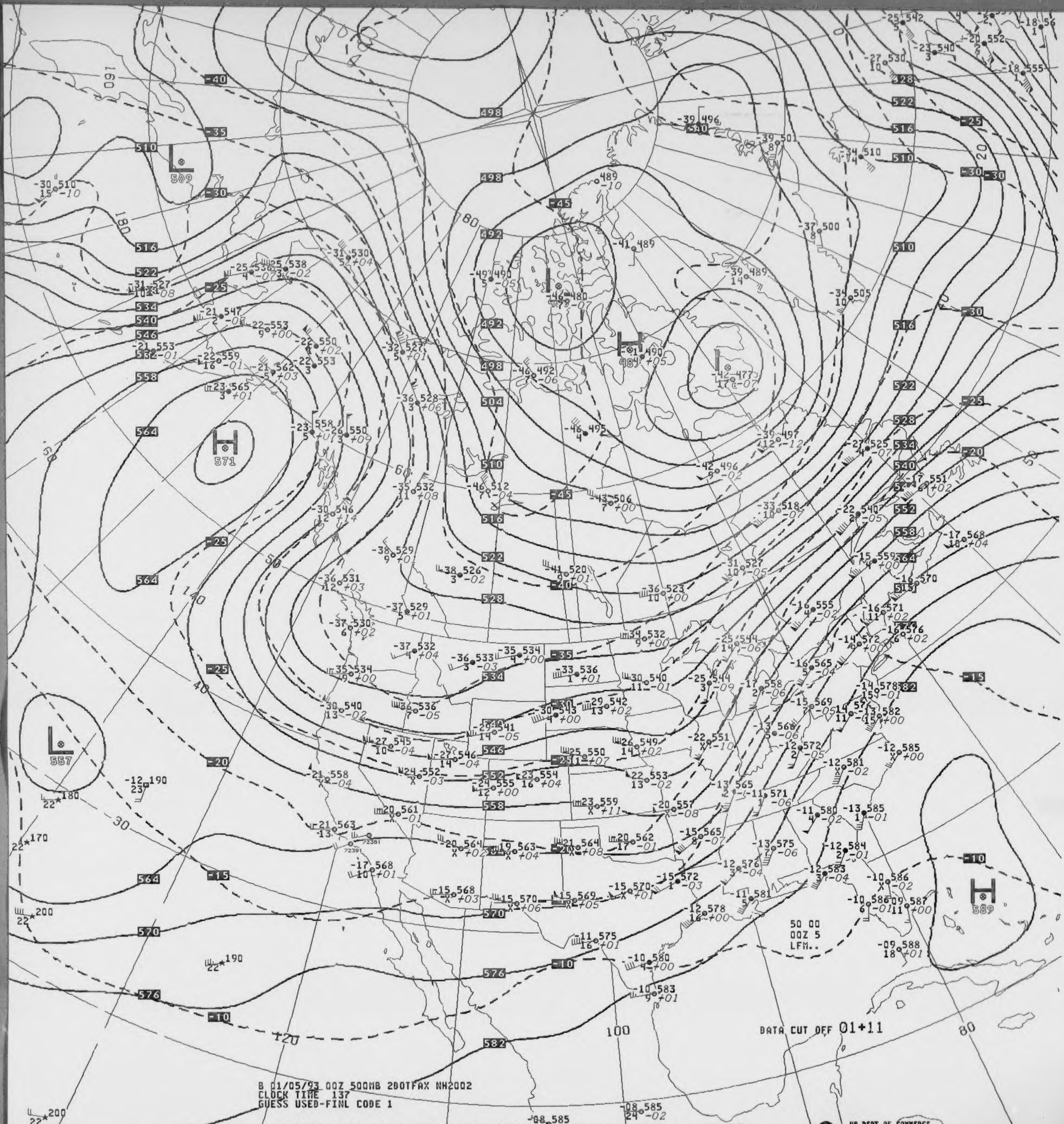
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 511
L 495
L 480
H 570
H 588
L 585
50 00
12Z 4
LFM..
DATA CUT OFF 01+10

B 01/04/93 12Z 500MB 200TFAX NH2002
CLOCK TIME 1331
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 4 JAN 93

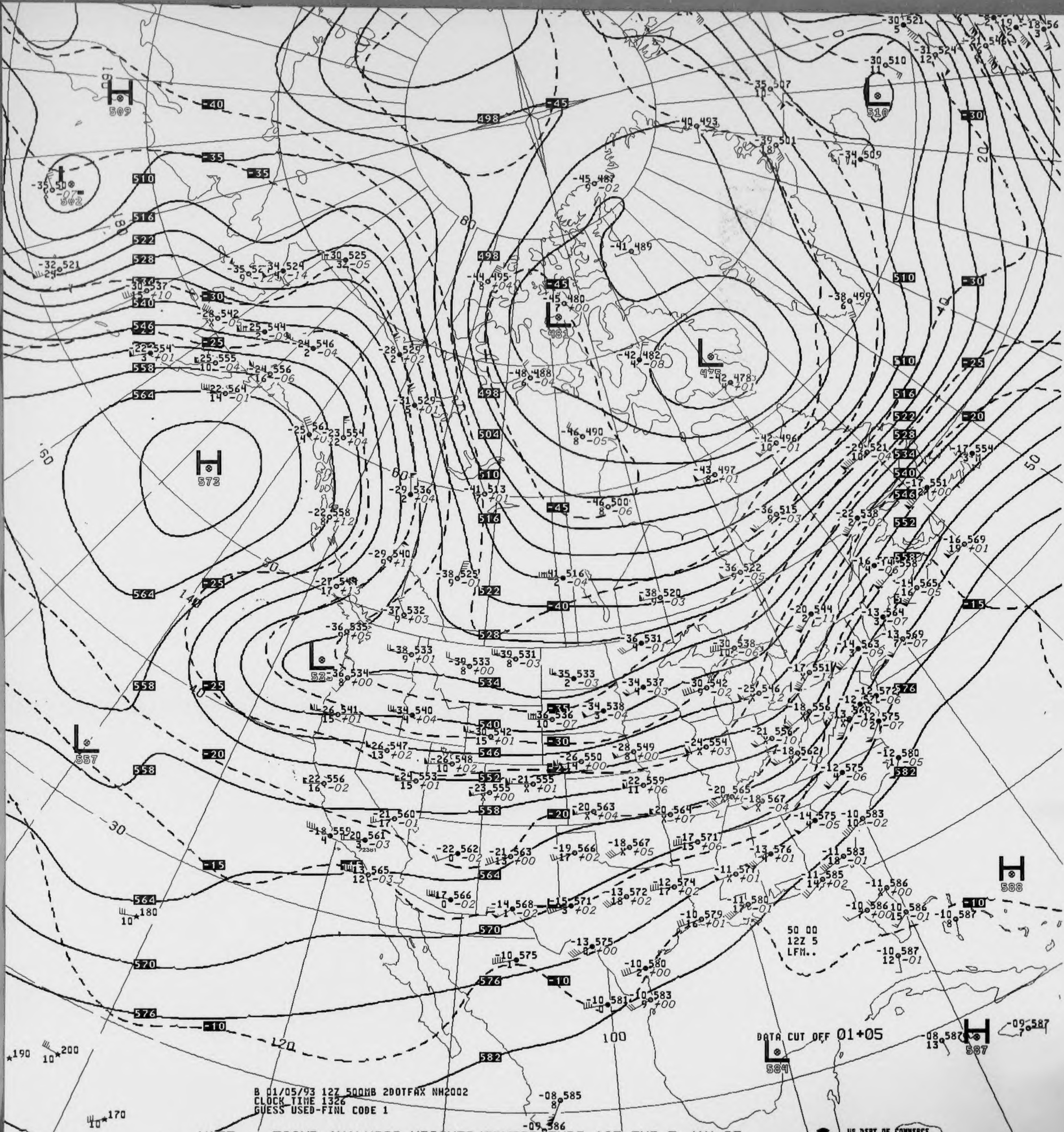
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
571
L
557
L
509
H
589
50 00
00Z 5
LFM..
DATA CUT OFF 01+11
100
80
120
140
160
180

B 01/05/93 00Z 500MB 200TFAX NH2002
CLOCK TIME 137
GUESS USED-FINL CODE 1

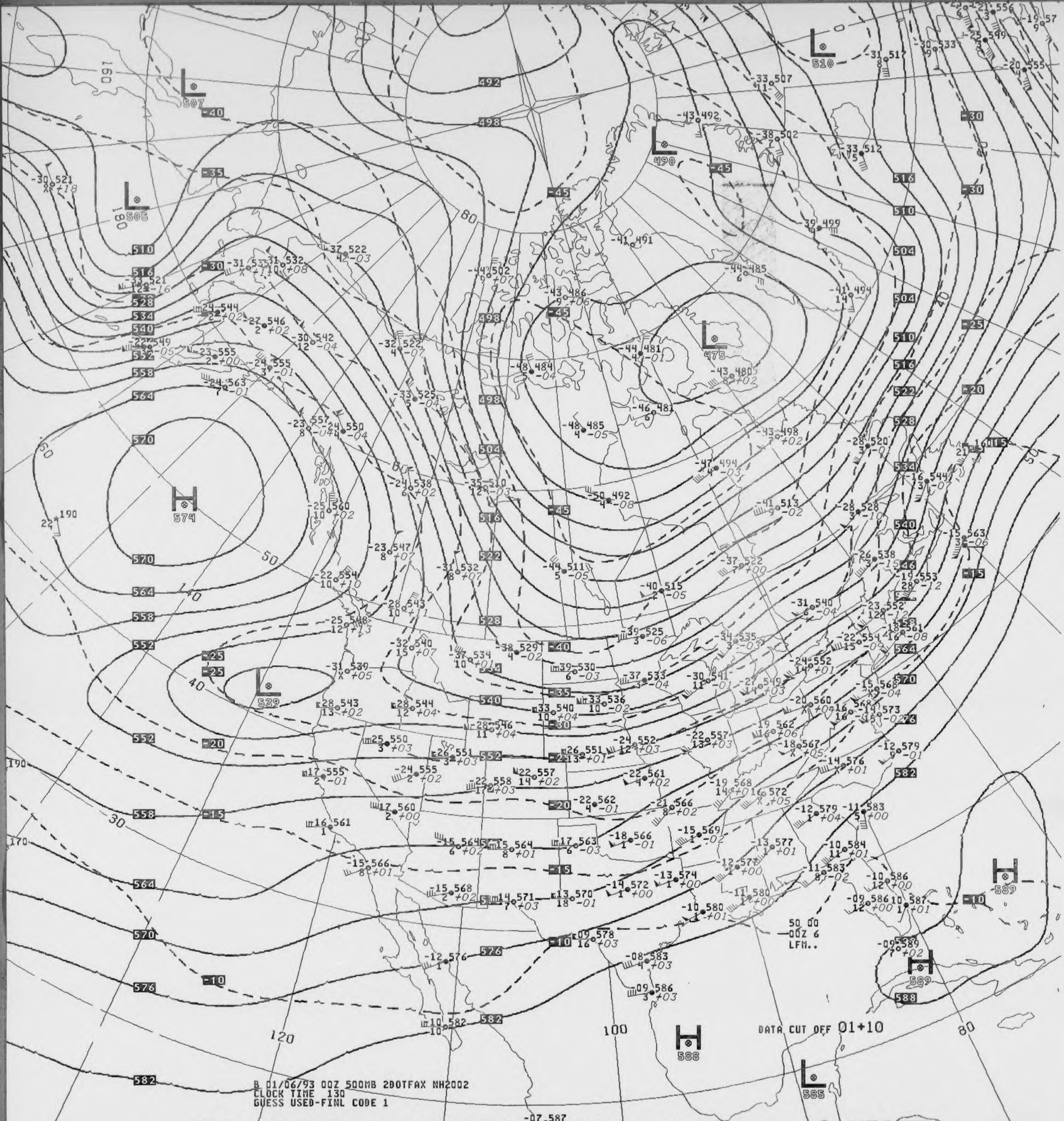
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 5 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/05/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1326
GUESS USED-FINL CODE 1
DATA CUT OFF 01+05
50 00
12Z 5
LFM..
H 572
L 475
L 481
L 533
L 557
H 588
H 587
L 584
L 510
H 509

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 5 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

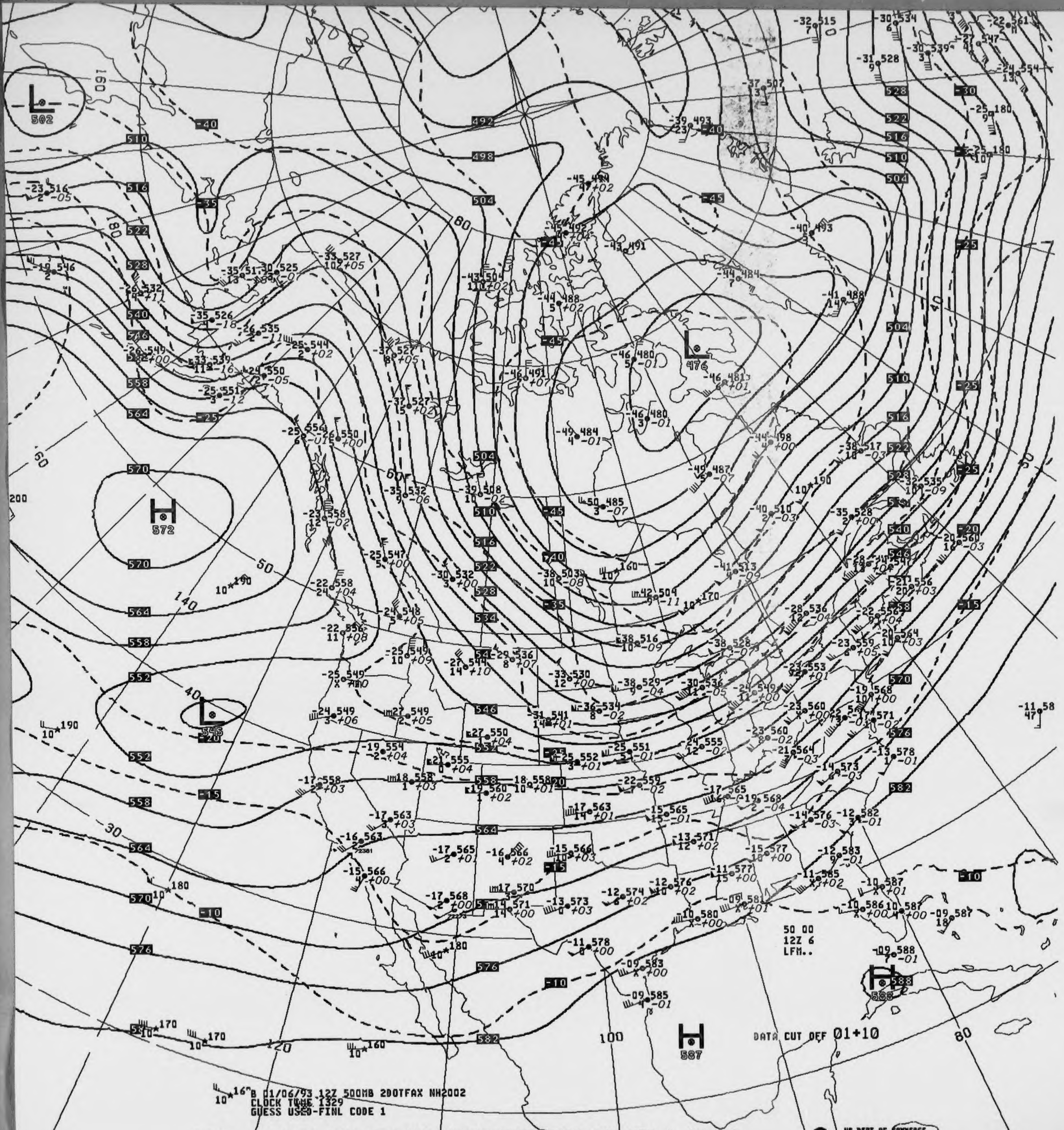

L 507
L 505
L 490
L 510
L 475
H 574
L 539
H 589
H 589
H 588
L 585
492
498
504
510
516
522
528
534
540
546
552
558
564
570
576
582
588
-10
-15
-20
-25
-30
-35
-40
-45
160
180
120
100
80
50.00
00Z 6
LFM..

DATA CUT OFF 01+10

B 01/06/93 00Z 500MB 200TFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1

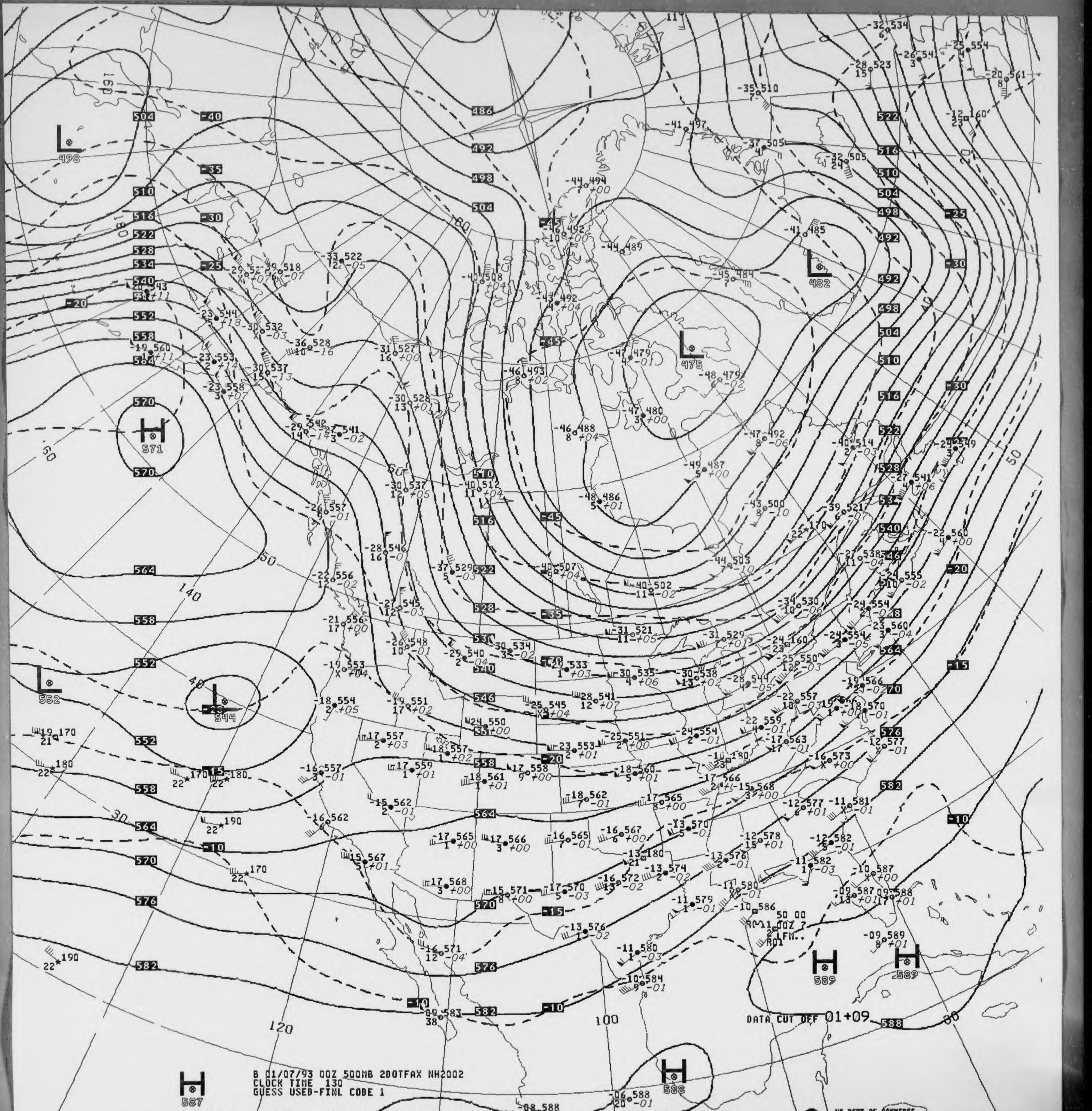
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 6 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
502
L
476
H
572
L
546
H
588
H
587
492
498
504
510
516
522
528
534
540
546
552
558
564
570
576
582
-10
-15
-20
-25
-30
-35
-40
-45
160
180
140
120
100
80
60
50
40
30
50 00
12Z 6
LFM..
DATA CUT OFF 01+10
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

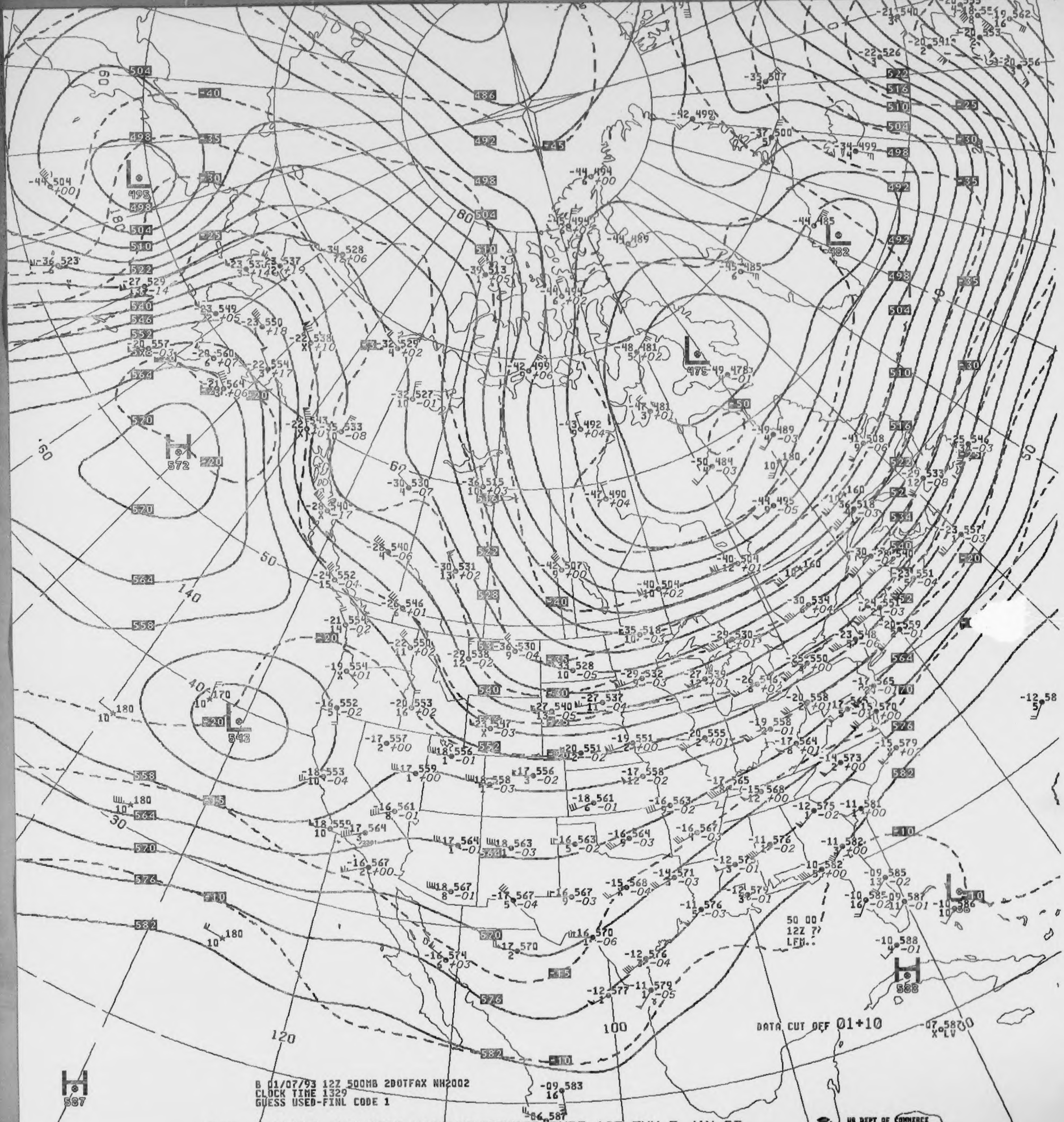
B 01/06/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 6 JAN 93


B 01/07/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
L 498
L 482
L 475
H 571
L 552
L 544
H 589
H 589
H 588
H 587
120
100
140
160
80
60
50
40
30

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 7 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

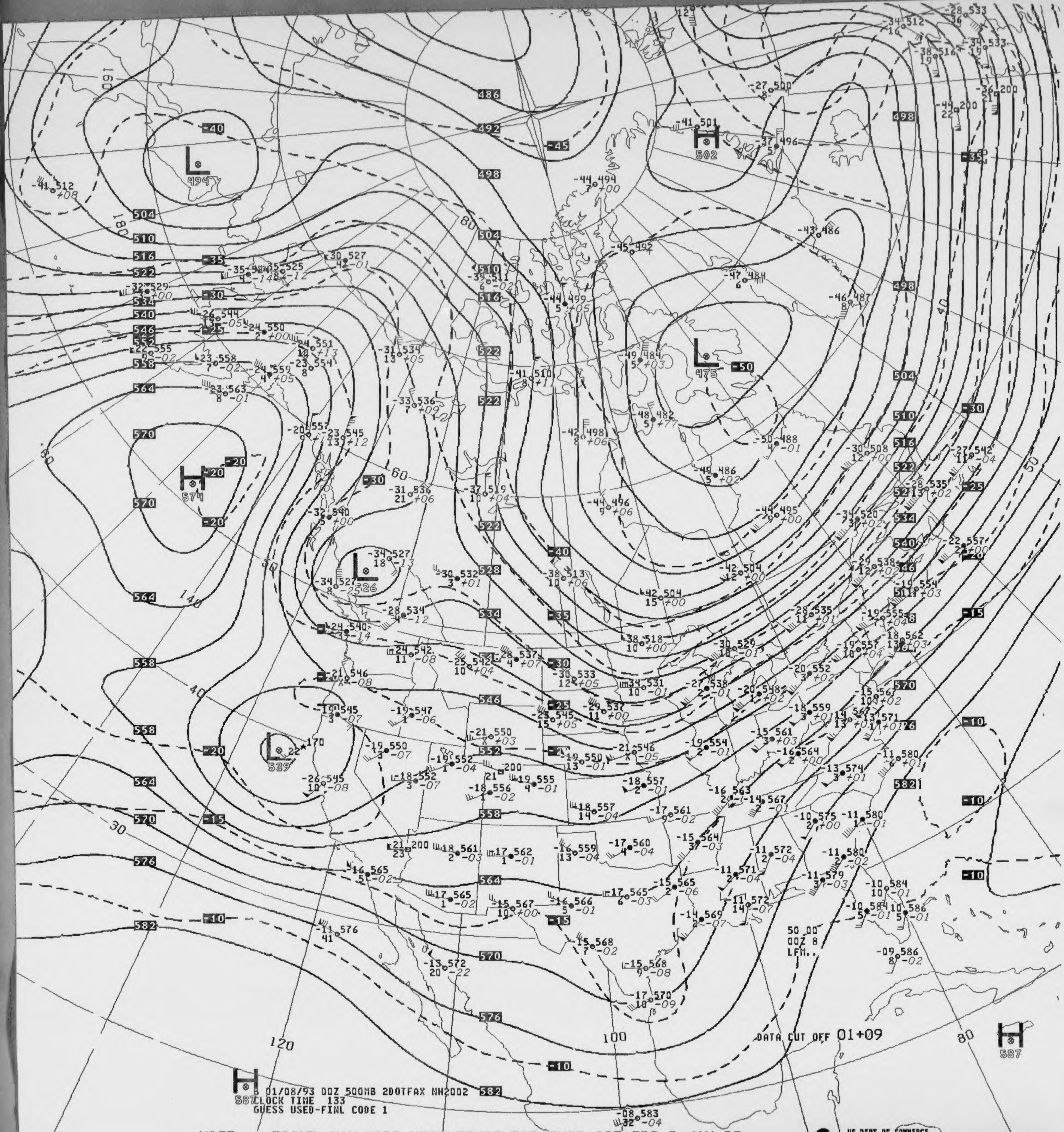


B 01/07/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1

DATA CUT OFF 01+10

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 7 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



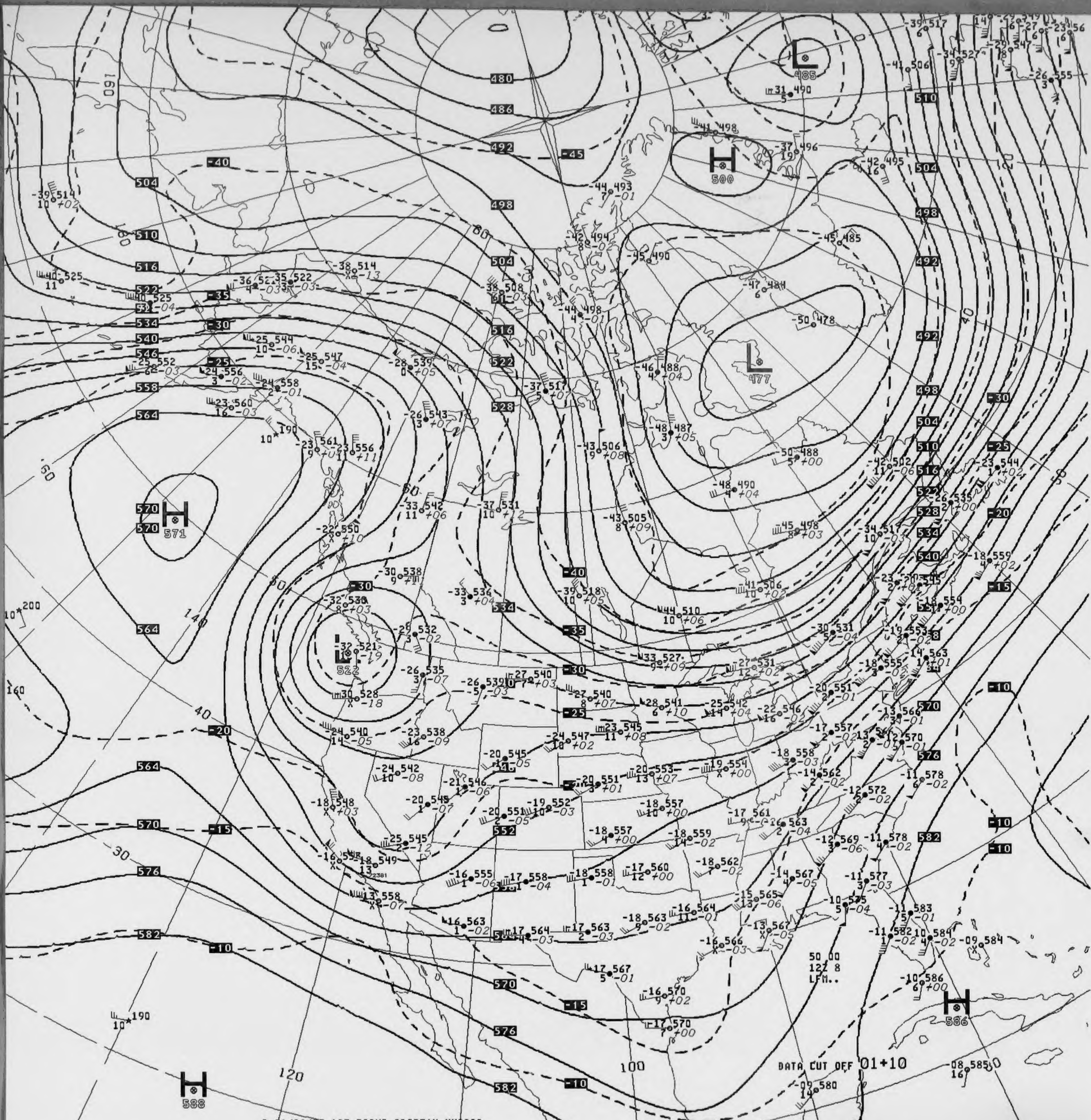
DATA CUT OFF 01+09

50 00
00Z 8
LFM..

01/08/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 133
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 8 JAN 93

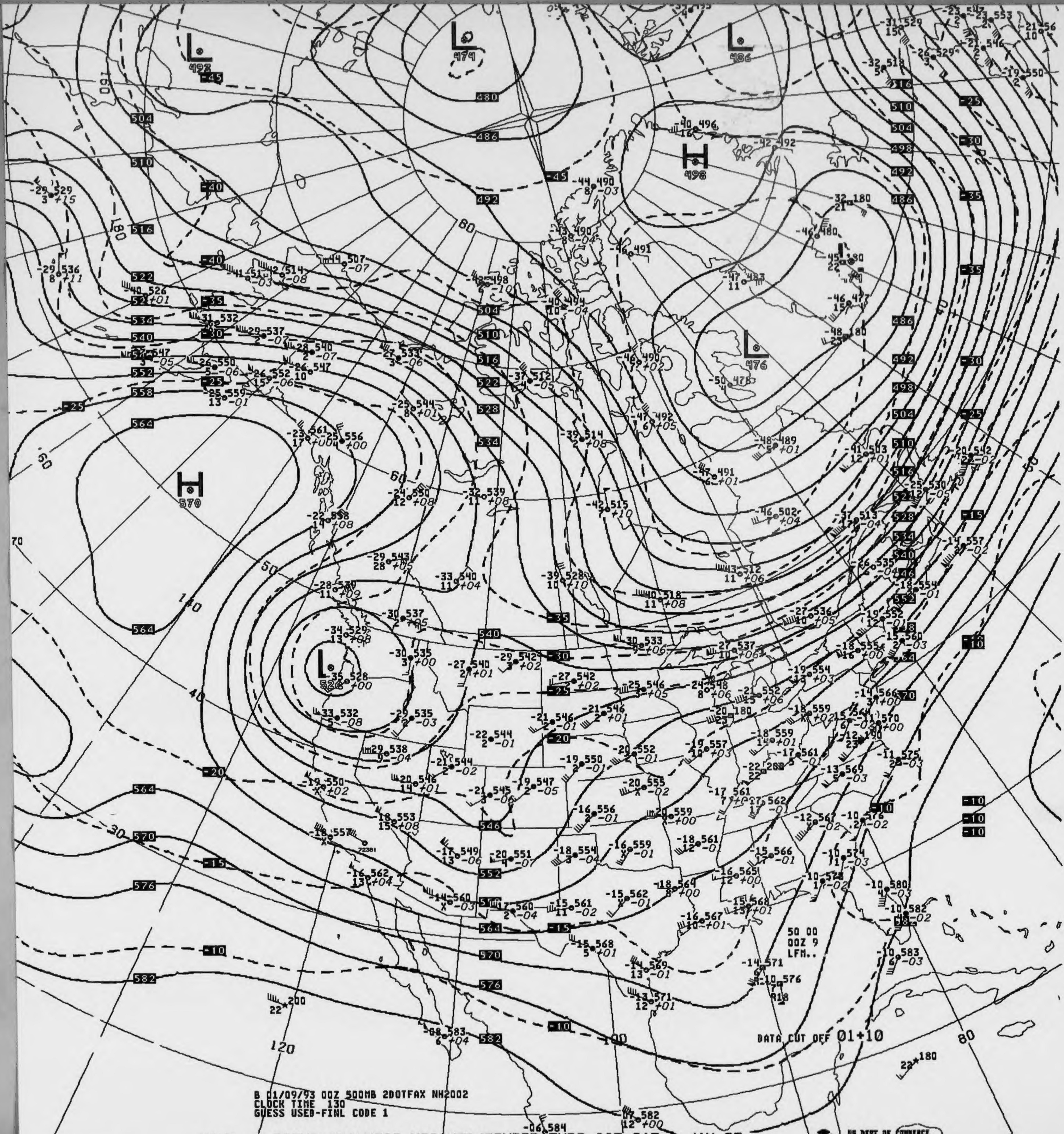
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 571
L 522
L 477
H 500
L 485
H 586
H 588
480
486
492
498
504
510
516
522
528
534
540
546
552
558
564
570
576
582
-45
-40
-35
-30
-25
-20
-15
-10
DATA CUT OFF 01+10
50 00
12Z 8
LFM..

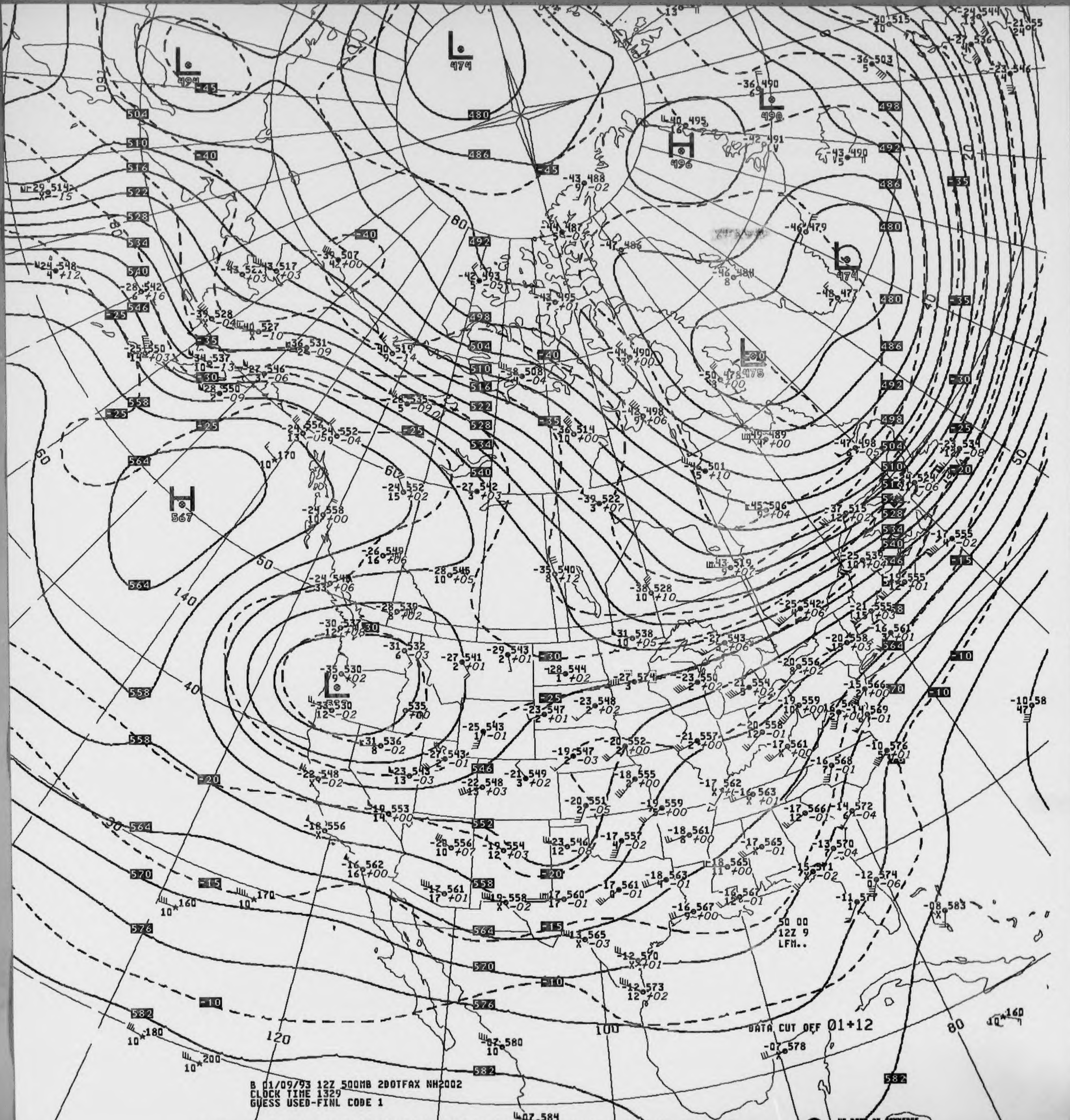
B 01/08/93 12Z 500MB 200TFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 8 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

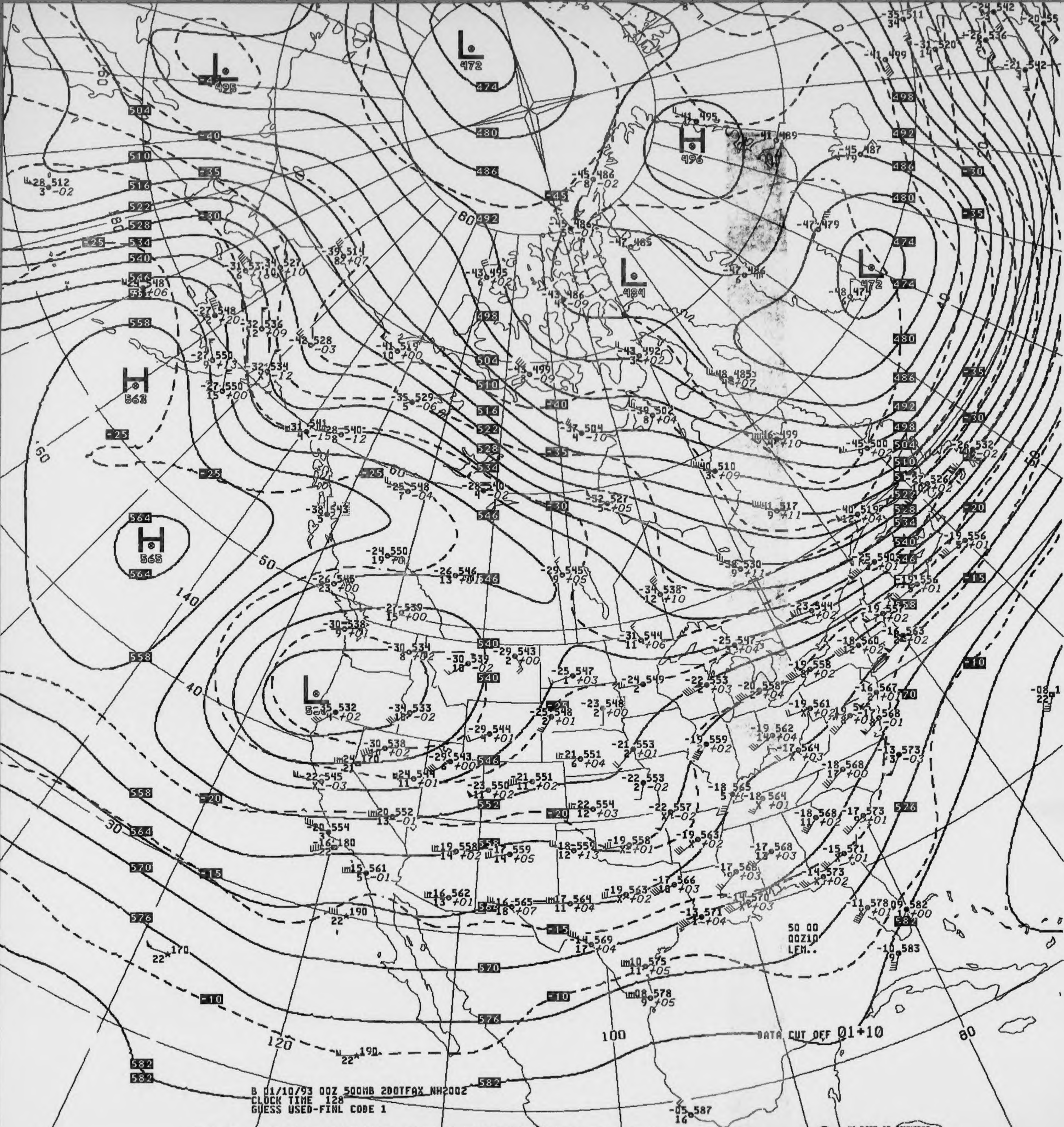

B 01/09/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1
DATA CUT OFF 01+10
50 00
00Z 9
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 9 JAN 93


L 494
L 474
H 496
L 490
L 474
L 475
H 567
L 530
50 00
12Z 9
LFM..
DATA CUT OFF 01+12
B 01/09/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 9 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

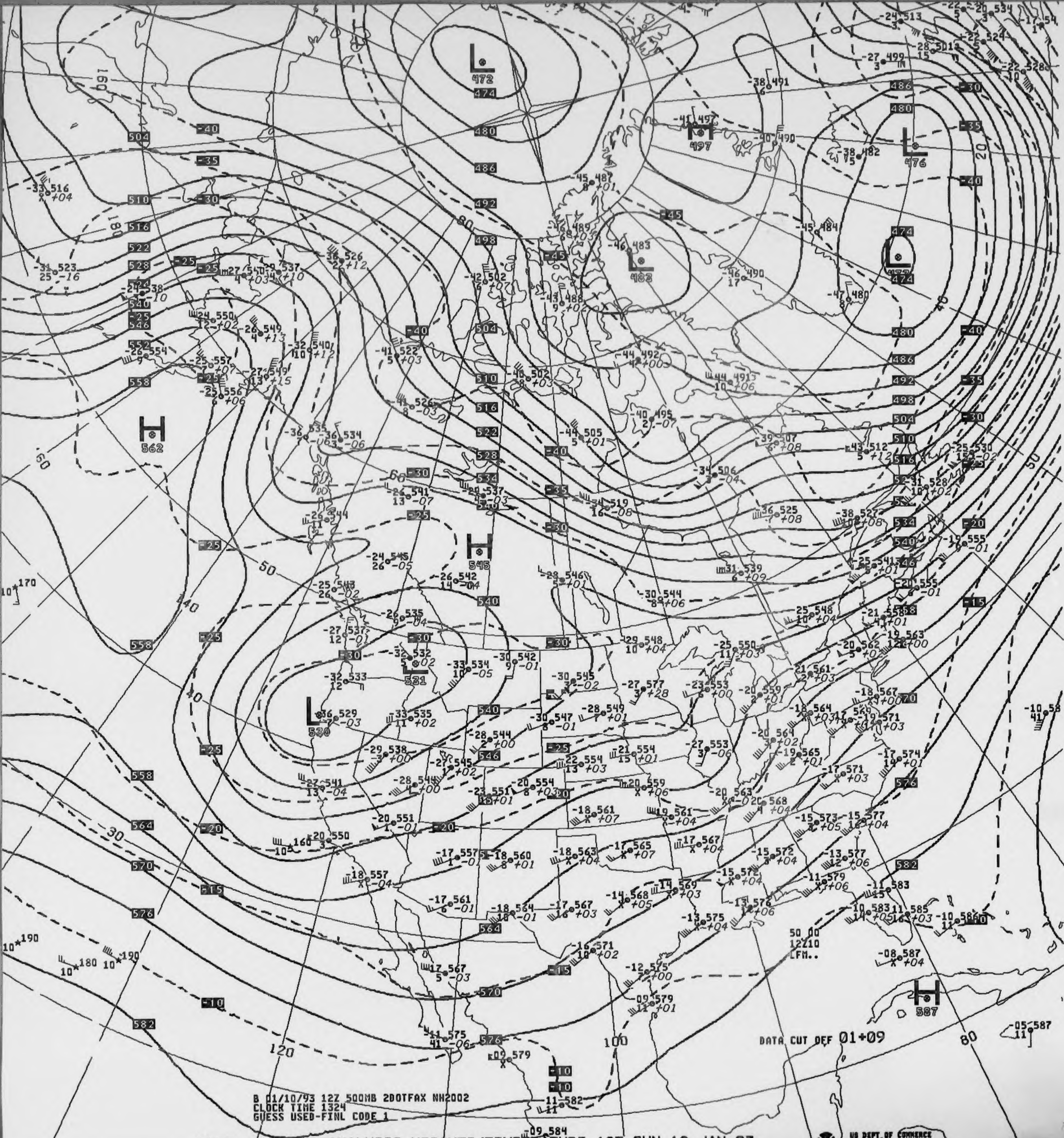


L
472
L
495
H
496
L
484
L
472
H
562
H
565
L
DATA CUT OFF 01+10
50 00
00Z10
LFM..

B 01/10/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



L
472
L
497
L
476
L
483
L
531
L
520
H
562
H
548
H
587
474
480
486
492
498
504
510
516
522
528
534
540
546
552
558
564
570
576
582
-45
-40
-35
-30
-25
-20
-15
-10
160
180
120
100
80
60
50
40
30
20

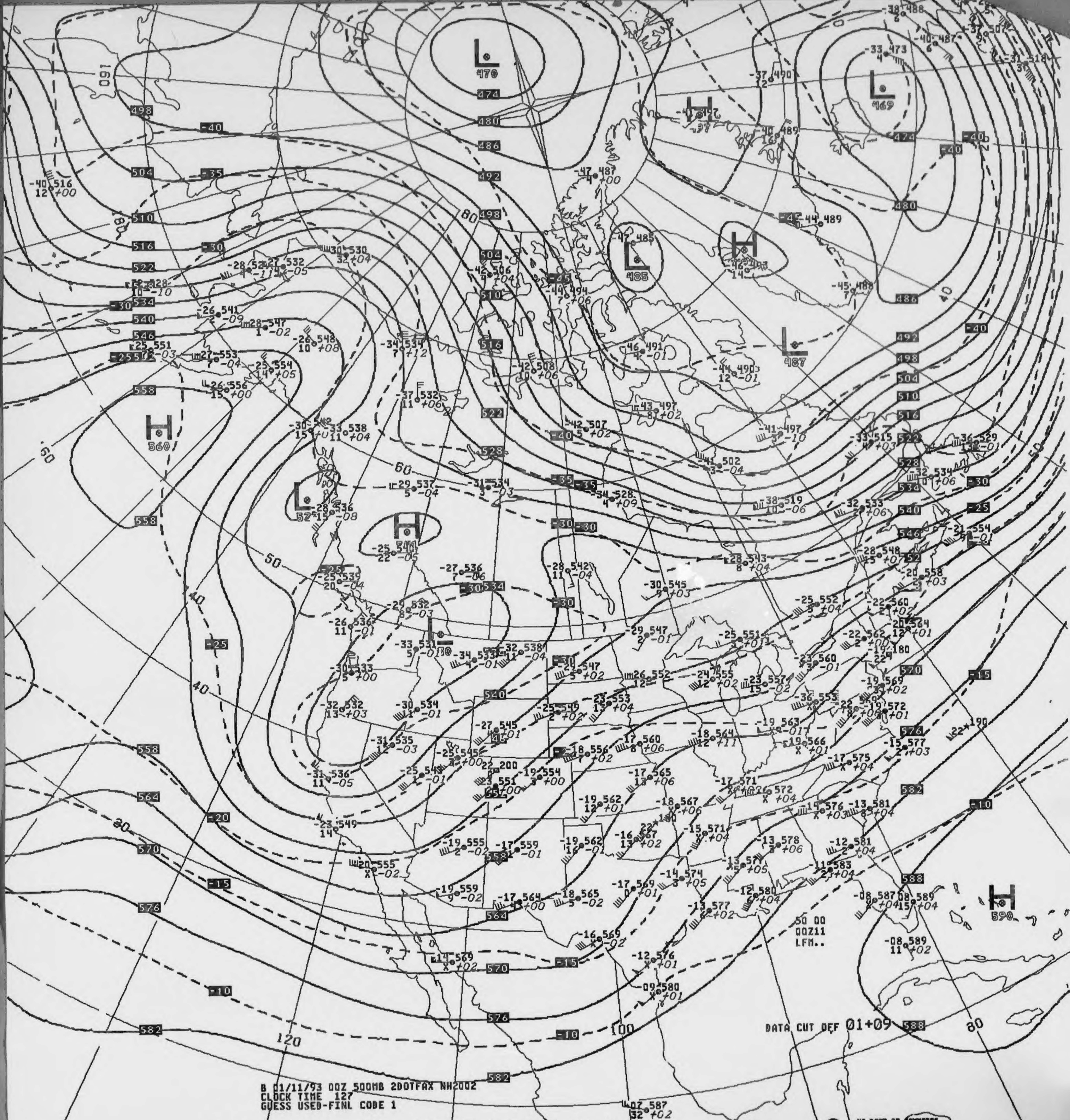
B 01/10/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1324
GUESS USED-FINL CODE 1

50 00
12Z10
LFM..

DATA CUT OFF 01+09

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

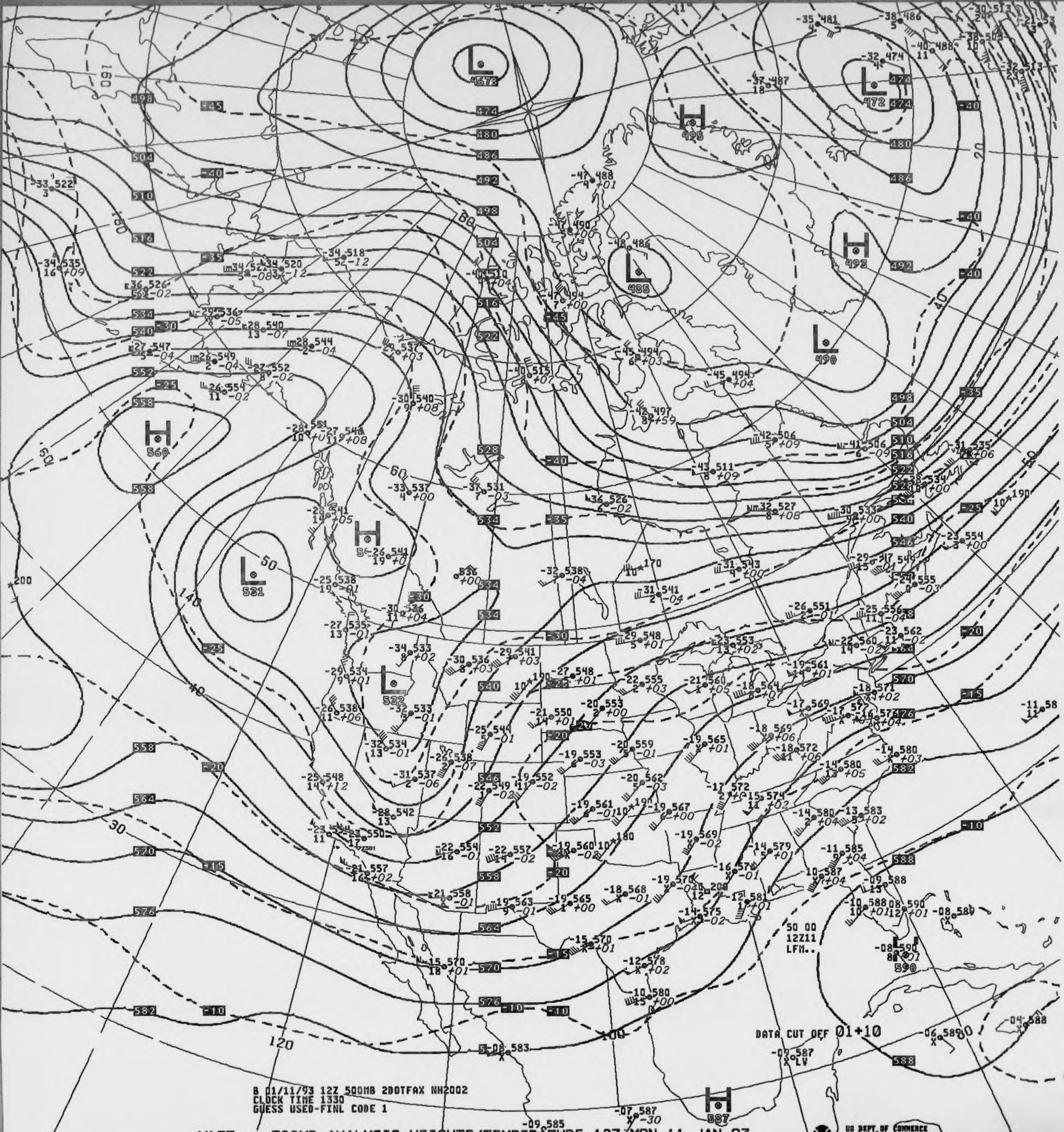


L 470
L 469
L 485
L 487
L 524
L 530
H 560
H 541
H 590
474
480
486
492
498
504
510
516
522
528
534
540
546
552
558
564
570
576
582
588
-40
-35
-30
-25
-20
-15
-10
160
80
60
50
40
30
120
100
80
50 00
00Z11
LFM..
DATA CUT OFF 01+09

B 01/11/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 127
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

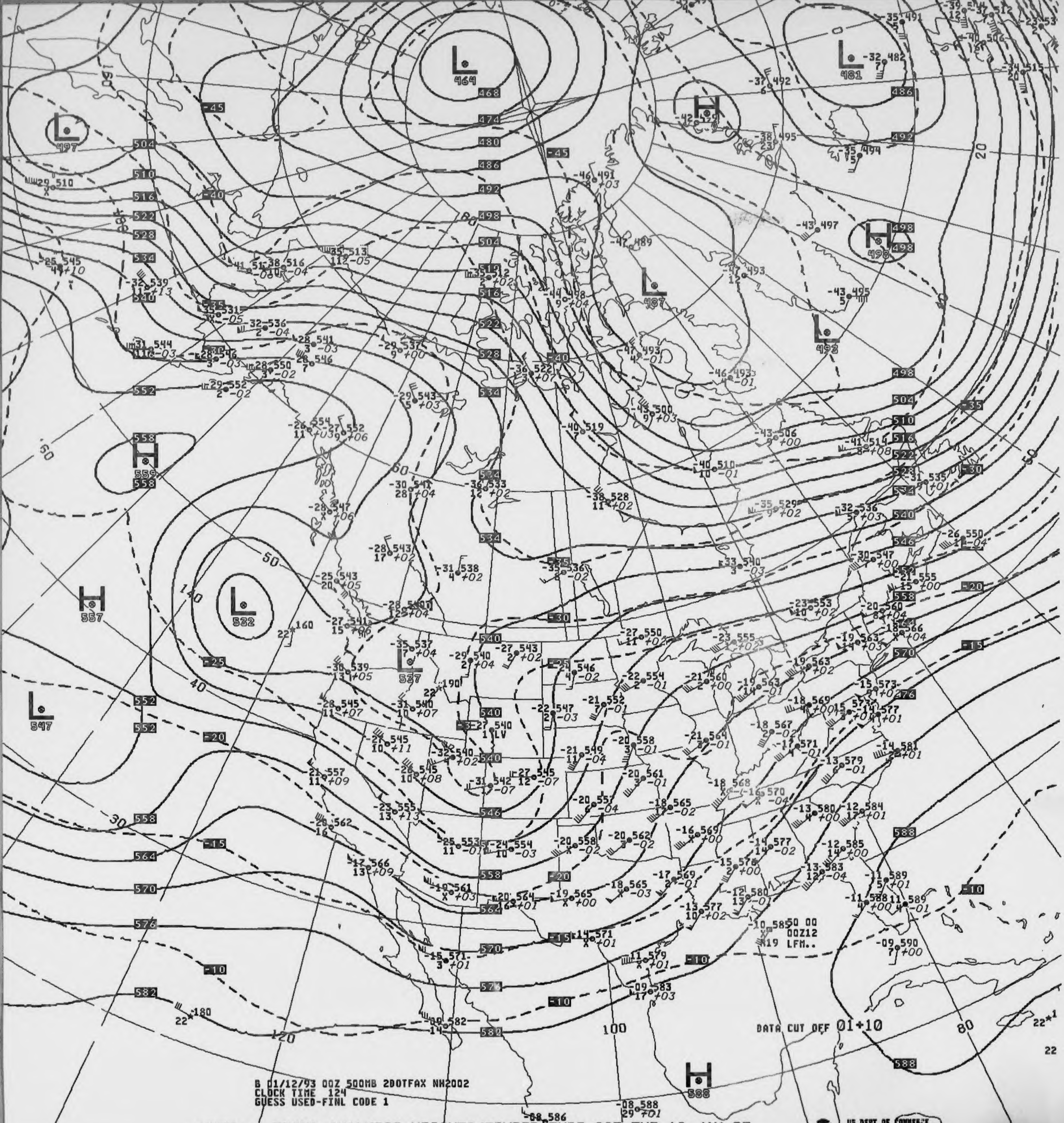


L
4673
H
495
L
472
H
493
L
485
L
490
H
560
L
531
H
L
532
L
590
H
587
DATA CUT OFF 01+10
50 00
12Z11
LFM..

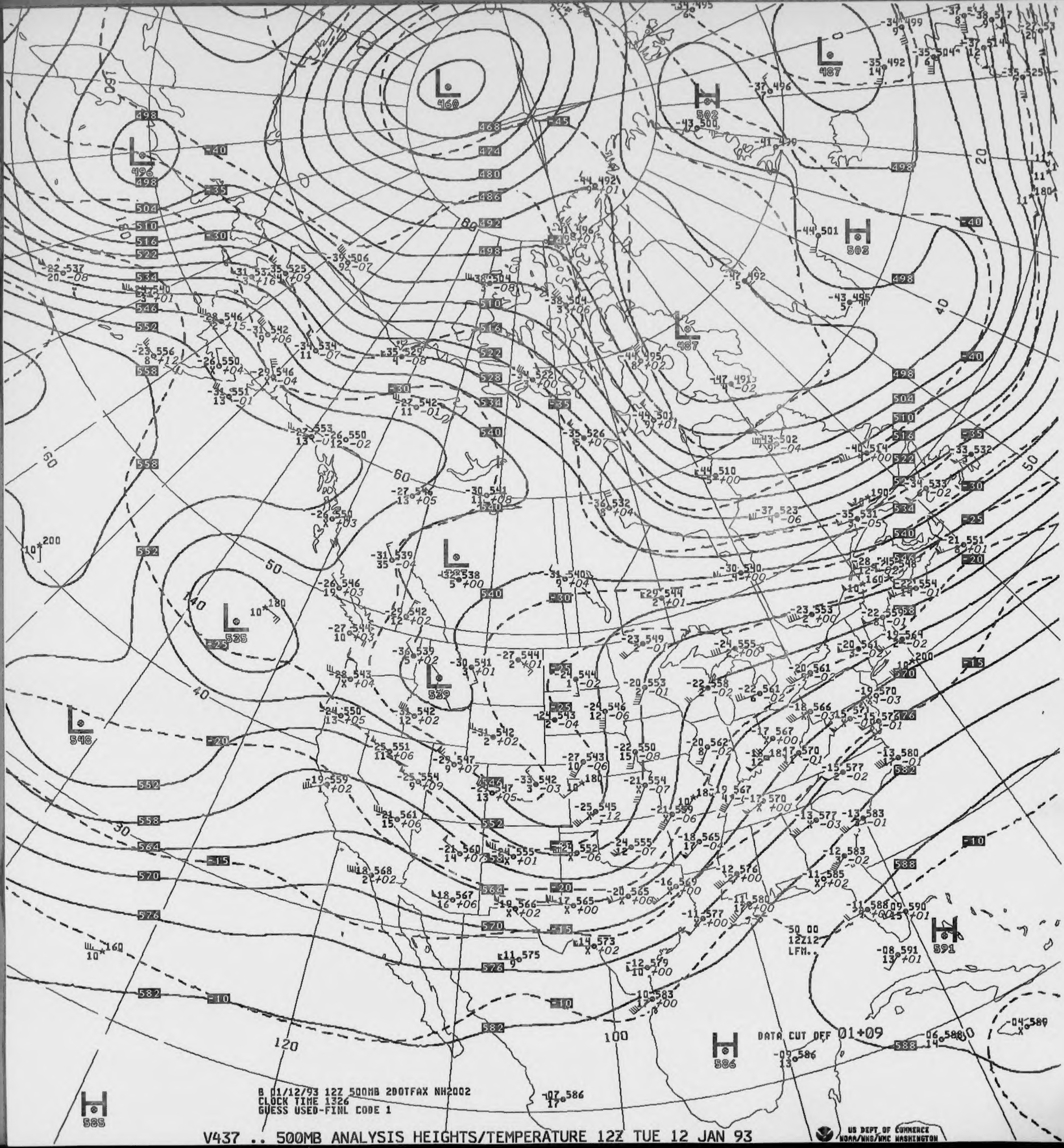
B 01/11/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1330
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 464
L 497
L 481
H 499
L 487
L 492
H 498
H 559
H 557
L 532
L 547
L 527
H 588
-45
-40
-35
-30
-25
-20
-15
-10
468
474
480
486
492
498
504
510
516
522
528
534
540
546
552
558
564
570
576
582
588
50
40
30
60
20
140
120
100
80
B 01/12/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 124
GUESS USED-FINL CODE 1
50 00
00Z12
N19 LFM..
DATA CUT OFF 01+10
22
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

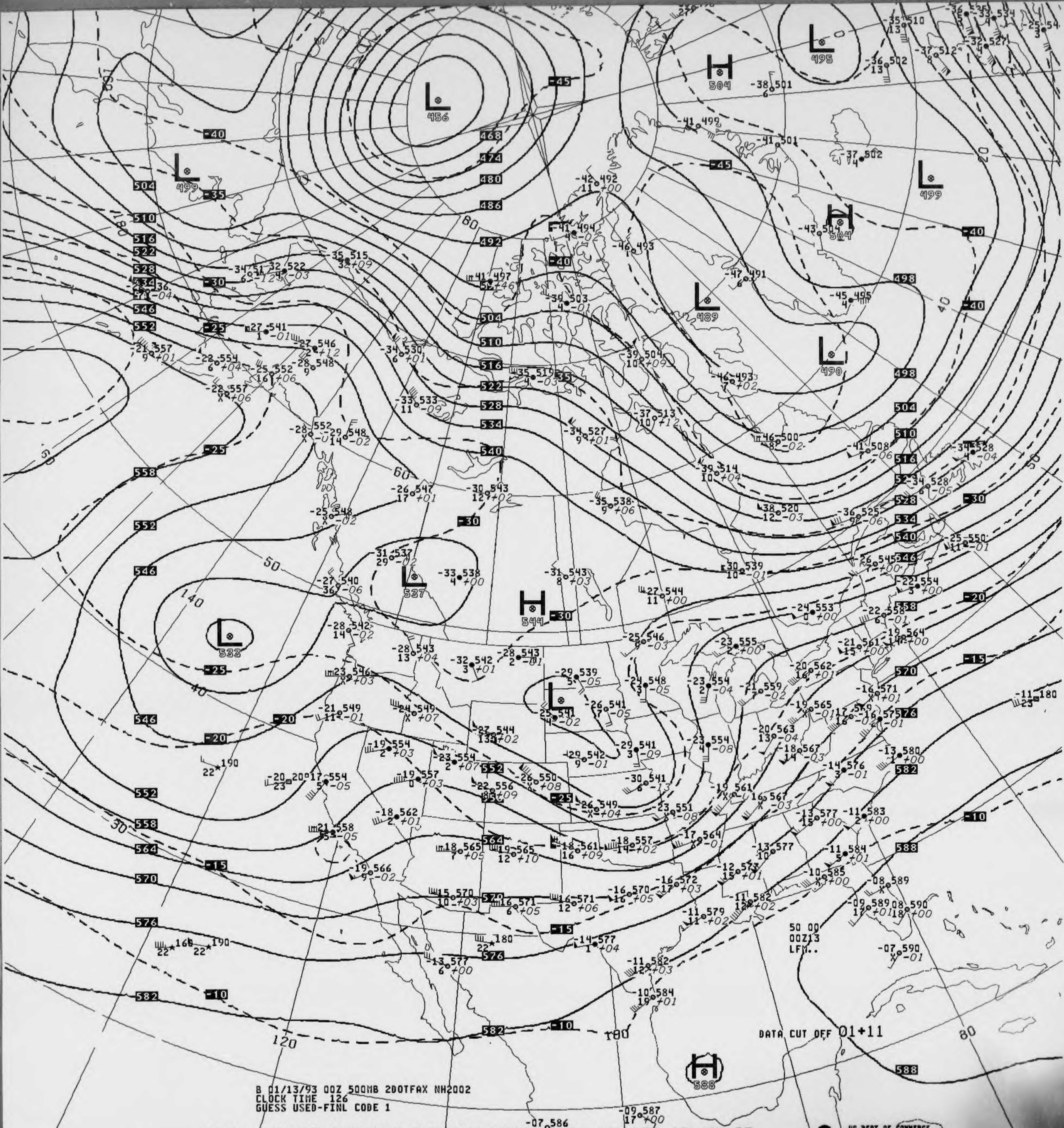
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 12 JAN 93


L 460
L 496
H 502
L 487
H 503
L 487
L 535
L 539
L 548
H 591
H 586
H 585
DATA CUT OFF 01+09
50 00
12Z12
LFM..

B 01/12/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1326
GUESS USED-FINL CODE 1

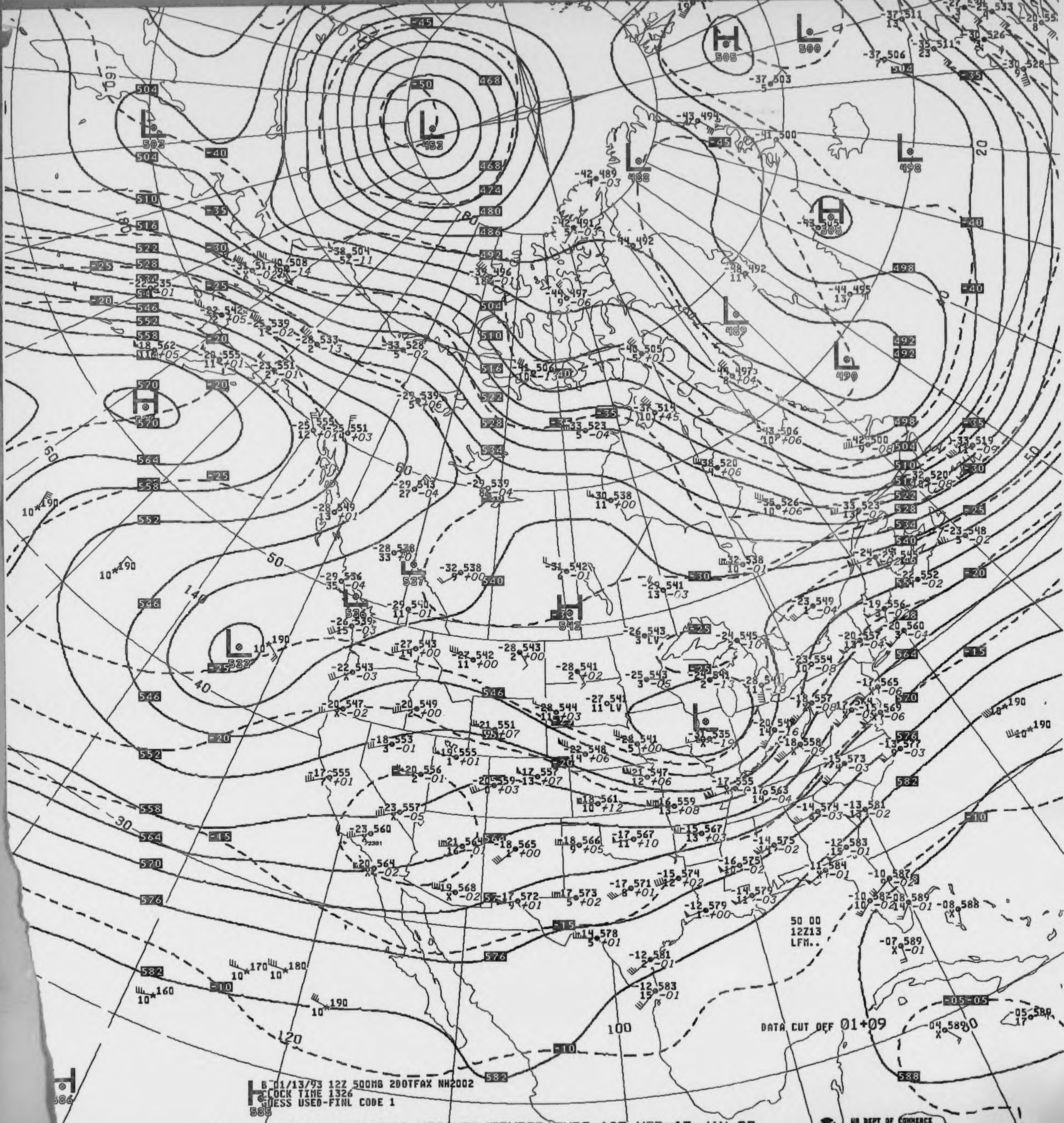
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 12 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 456
L 499
H 504
L 495
L 499
H 504
L 489
L 490
L 537
H 544
L 533
L 541
H 588
B 01/13/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 126
GUESS USED-FINL CODE 1
DATA CUT OFF 01+11
50 00
00Z13
LFM..

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 13 JAN 93

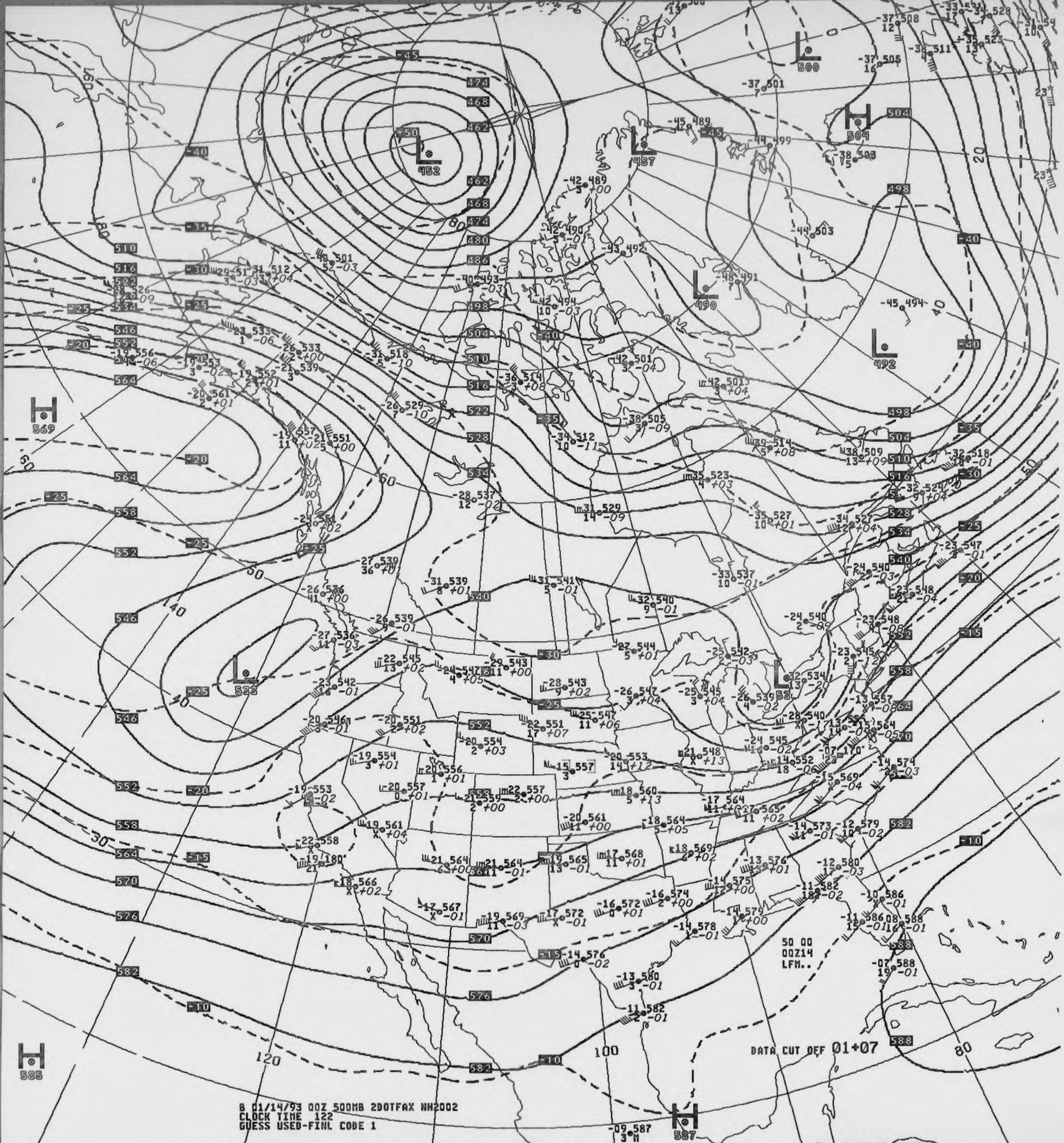
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


50 00
12Z13
LFM..
DATA CUT OFF 01+09
H
L
453
503
505
500
488
498
305
489
490
527
536
542
522
535
586
585

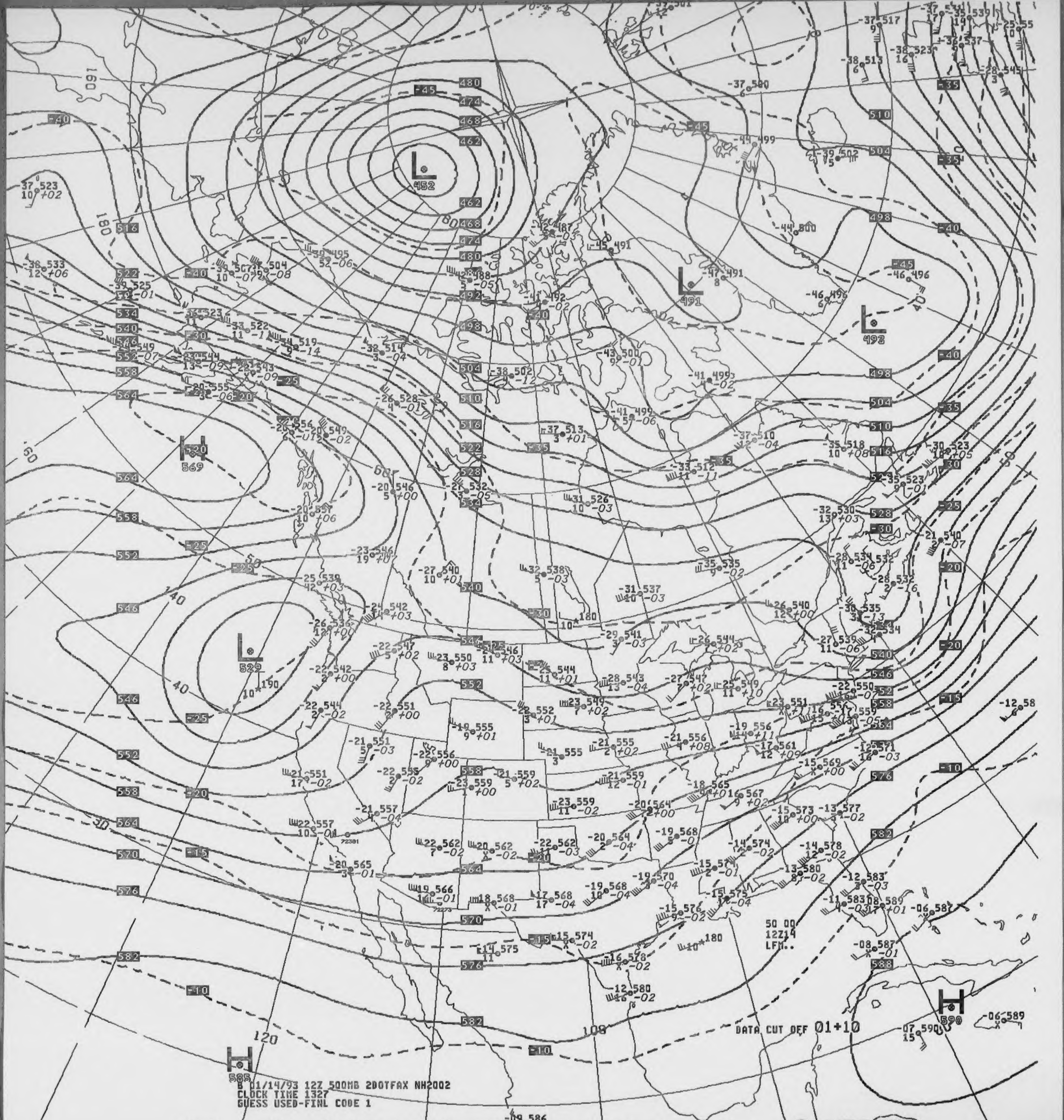
B 01/13/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1326
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 13 JAN 93

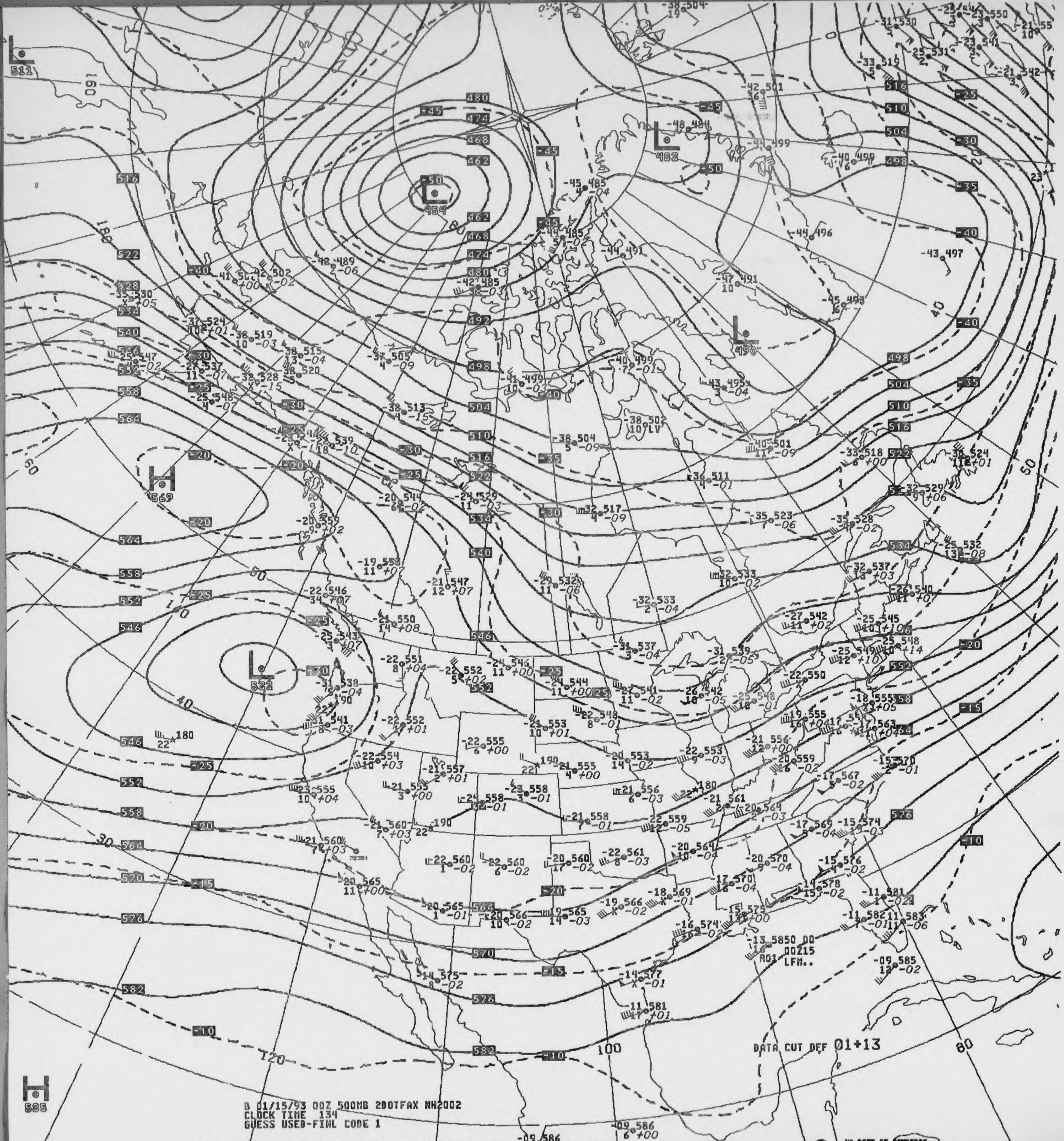
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/14/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 122
GUESS USED-FINL CODE 1
50 00
00Z14
LFM..
DATA CUT OFF 01+07
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 14 JAN 93


B 01/14/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1
DATA CUT OFF 01+10
50 00
12Z14
LFM..
L 452
L 491
L 493
L 529
H 569
H 585
H 590
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

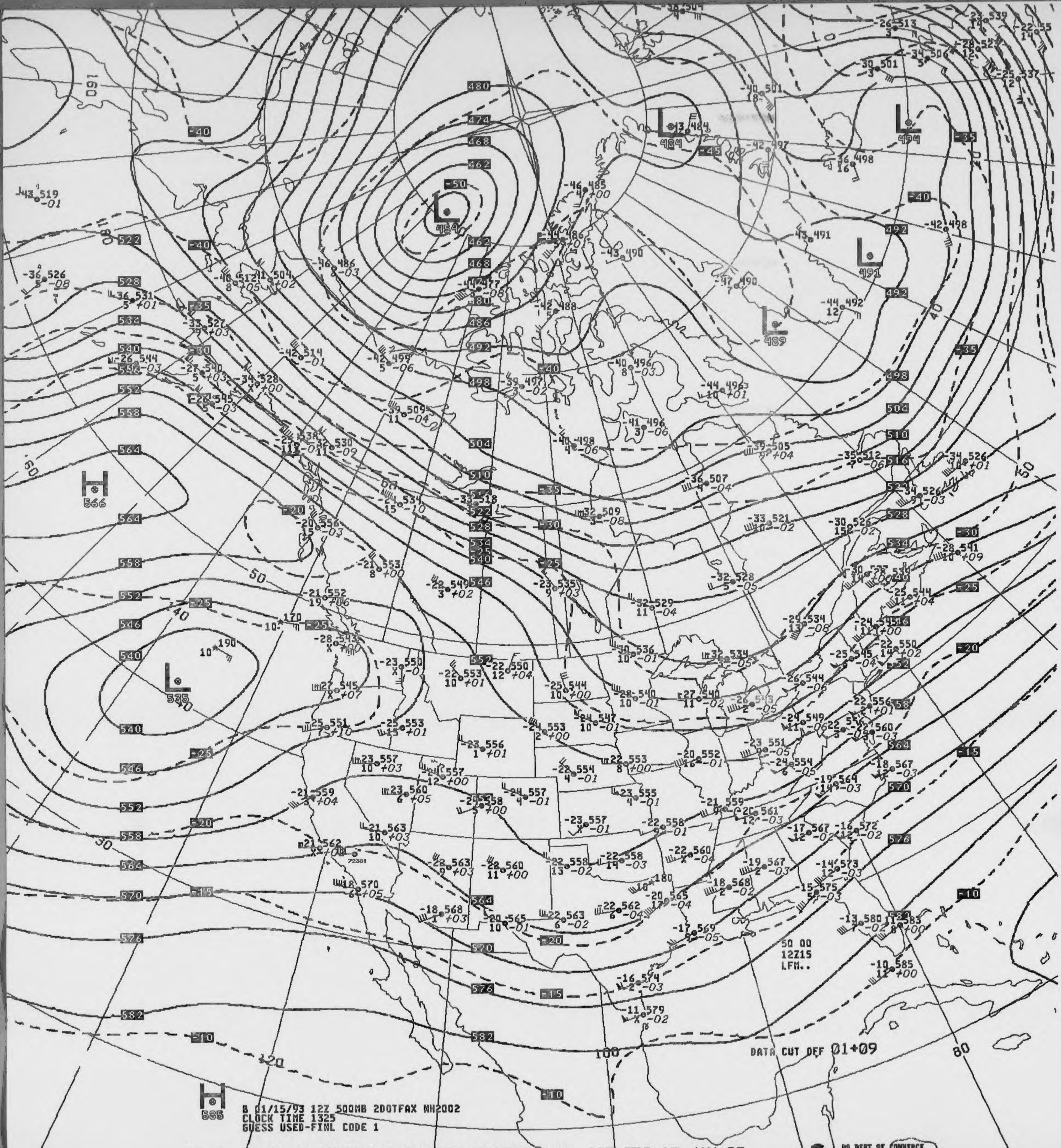
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 14 JAN 93


L 511
L 454
L 482
L 490
H 569
L 532
H 585
DATA CUT OFF 01+13

B 01/15/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 134
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 15 JAN 93

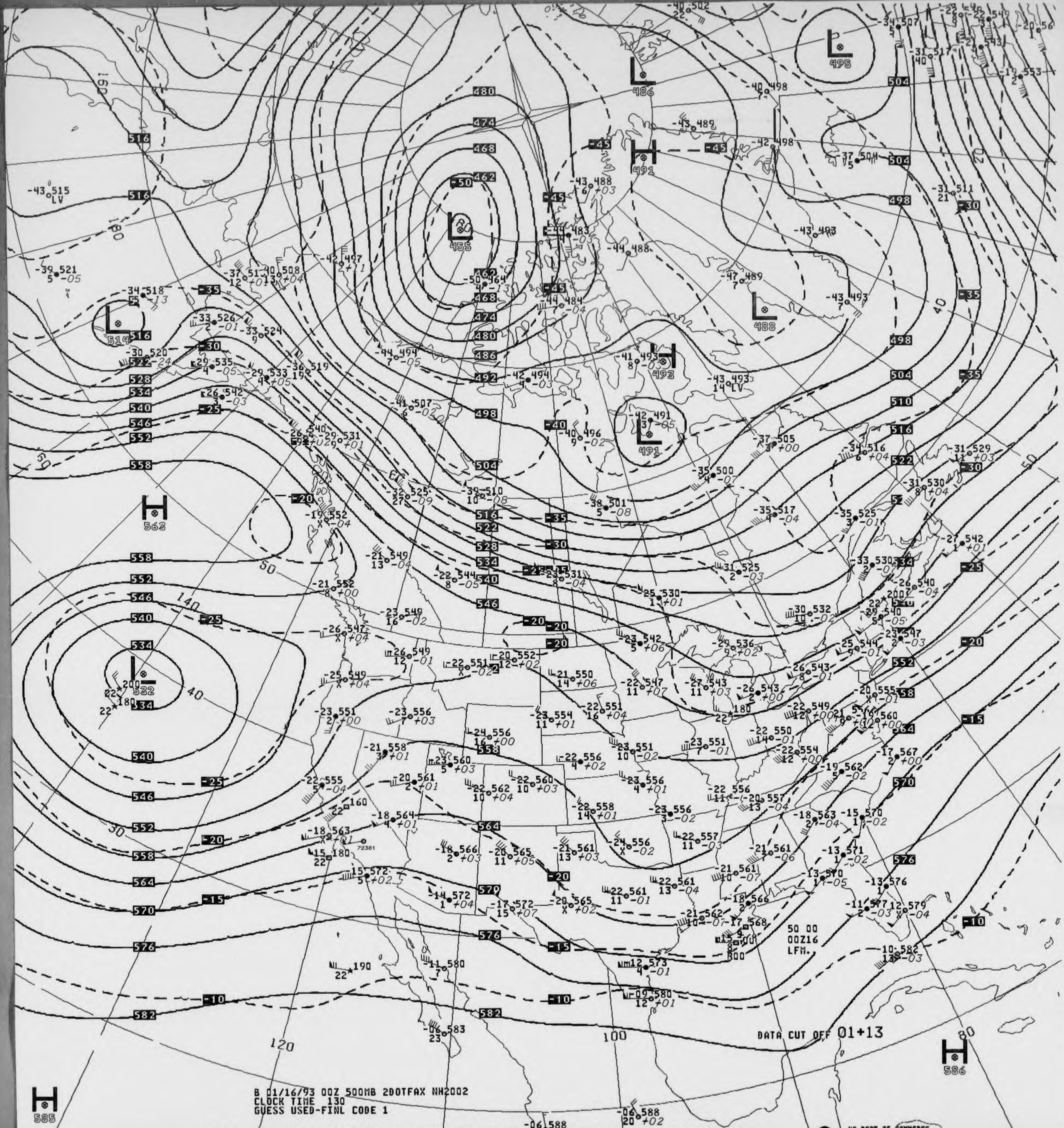
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 454
L 484
L 494
L 491
L 489
L 525
H 566
H 585
50 00
12Z15
LFM..
DATA CUT OFF 01+09
160
120
100
80

B 01/15/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1325
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 15 JAN 93

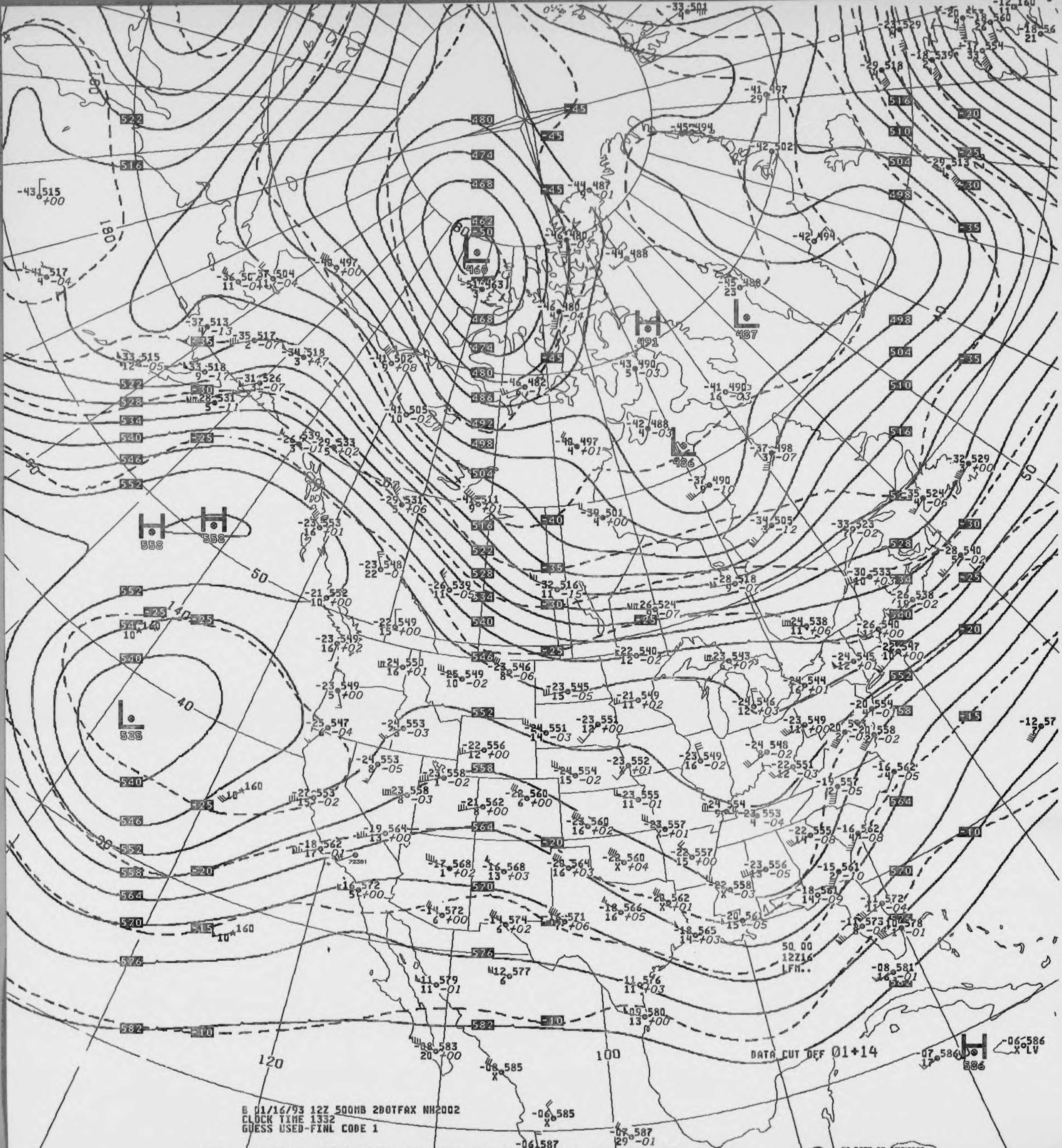
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+13
50 00
00Z16
LFM.

B 01/16/93 00Z 500MB 200TFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 16 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

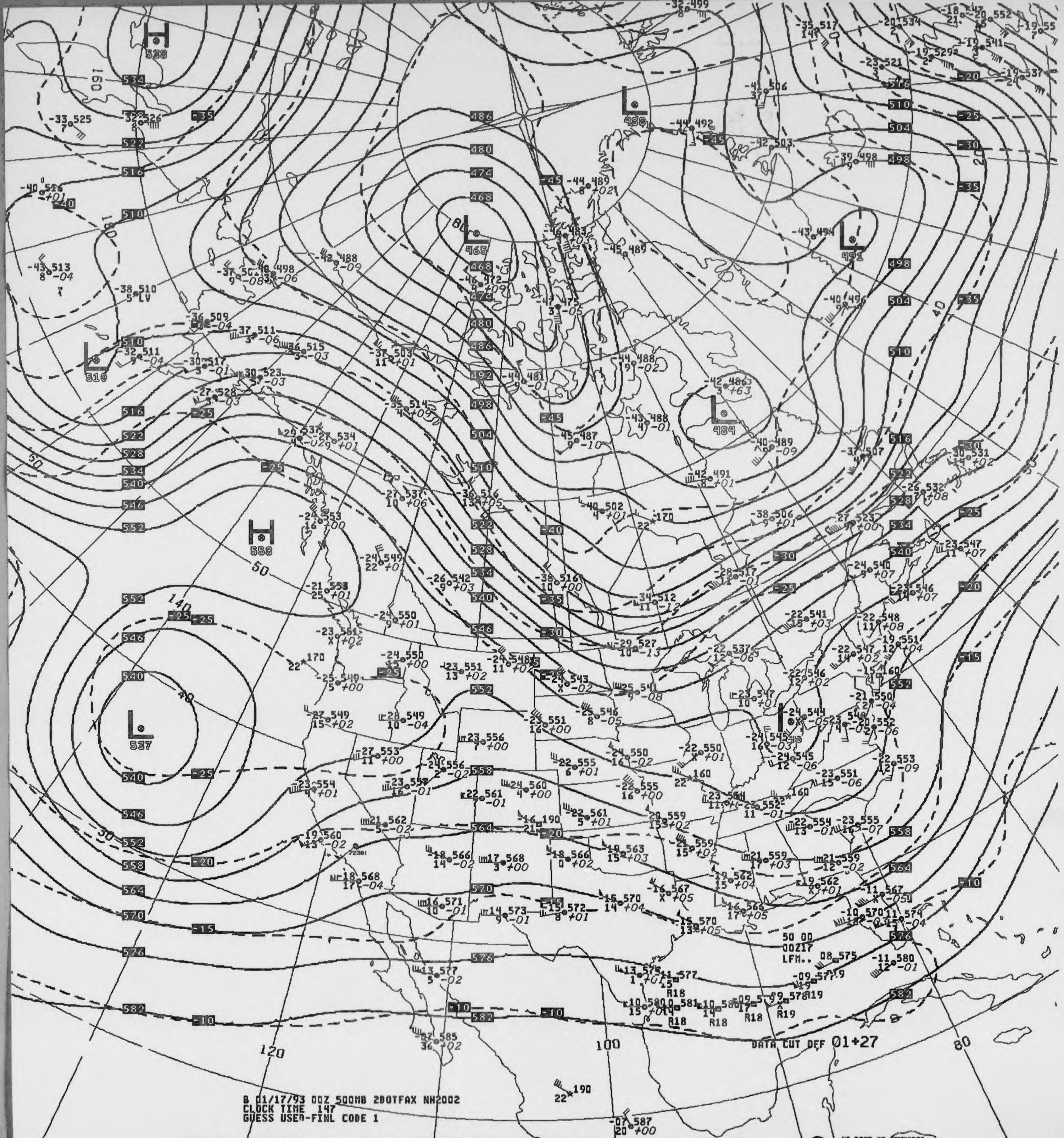


DATA CUT OFF 01+14
50.00
12Z16
LFM..

B 01/16/93 12Z 500MB 20OTFAX NH2002
CLOCK TIME 1332
GUESS USED-FINL CODE 1

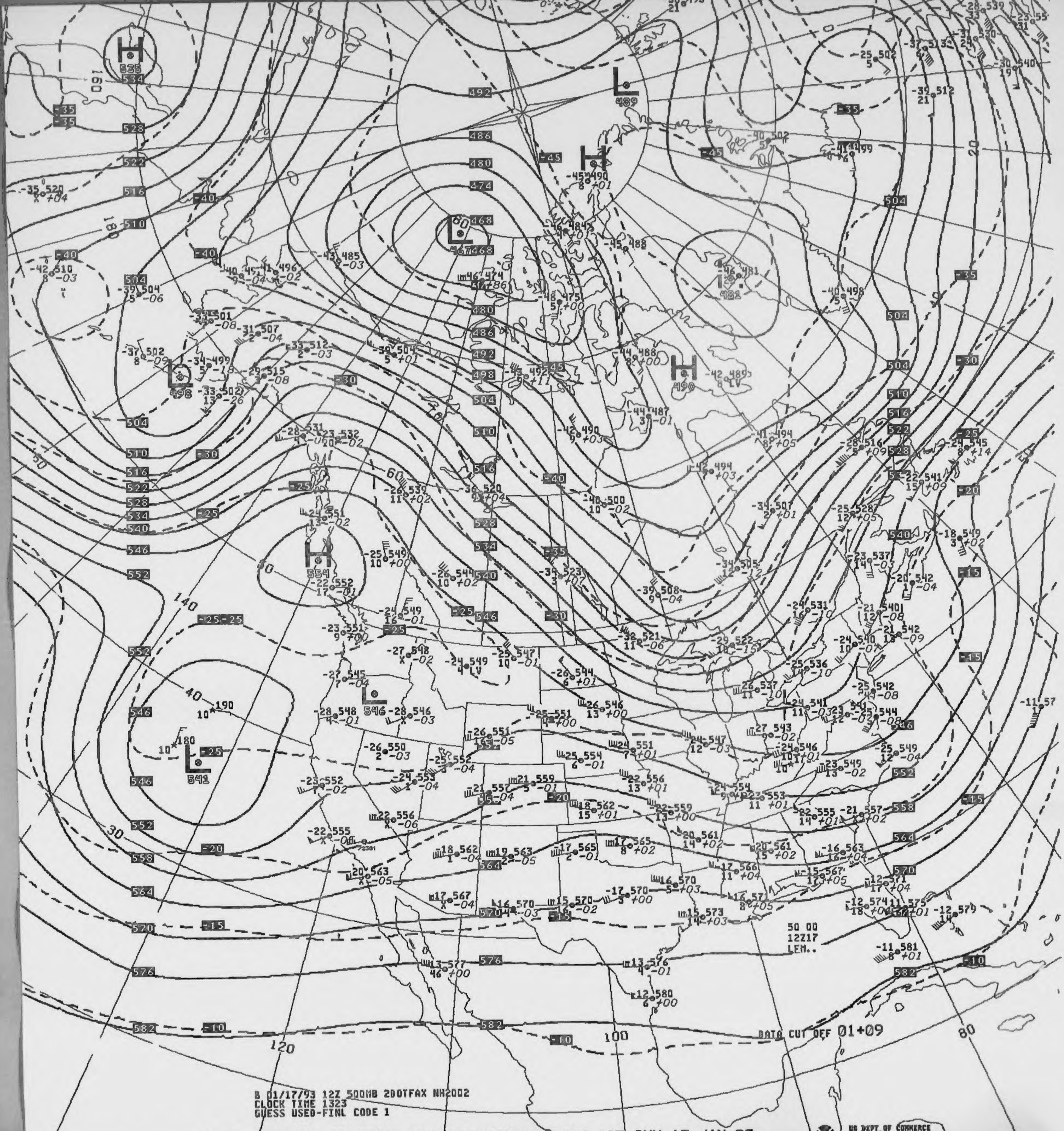
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 16 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/17/93 00Z 500MB 2D0TFAX NH2002
CLOCK TIME 147
GUESS USED-FINL CODE 1
DATA CUT OFF 01+27
50 00
00Z17
LFM..
H 538
H 558
L 488
L 465
L 491
L 510
L 484
L 537
120
100
80

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 17 JAN 93

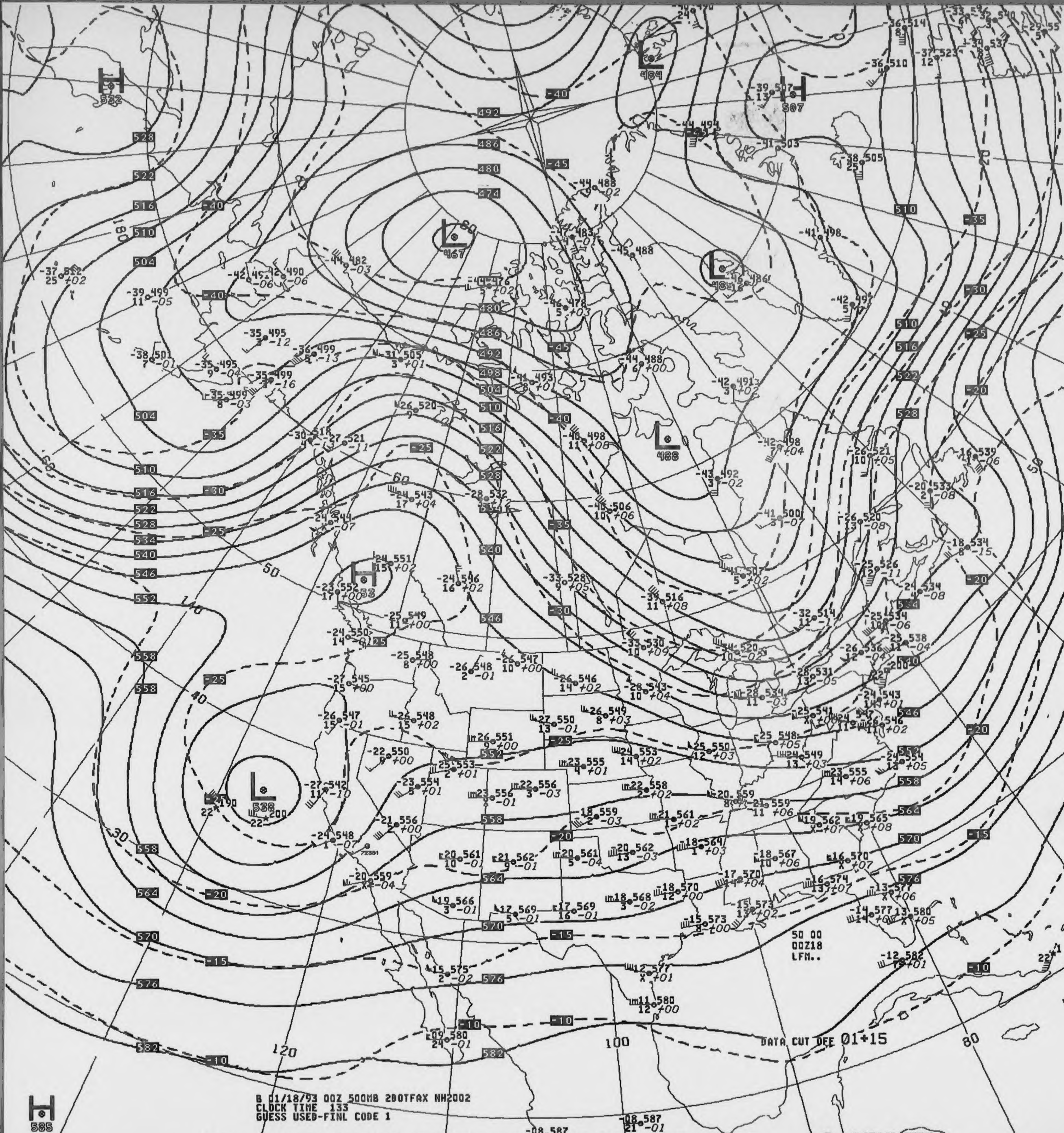
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
535
534
160
L
489
H
490
L
467
468
H
490
H
554
L
546
L
541
L
481
L
498
492
486
480
474
468
504
510
516
522
528
534
540
546
552
558
564
570
576
582
-35
-40
-45
-30
-25
-20
-15
-10
180
140
120
100
80
60
50
40
30
20
50 00
12Z17
LEM..
DATA CUT OFF 01+09

B 01/17/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1323
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 17 JAN 93

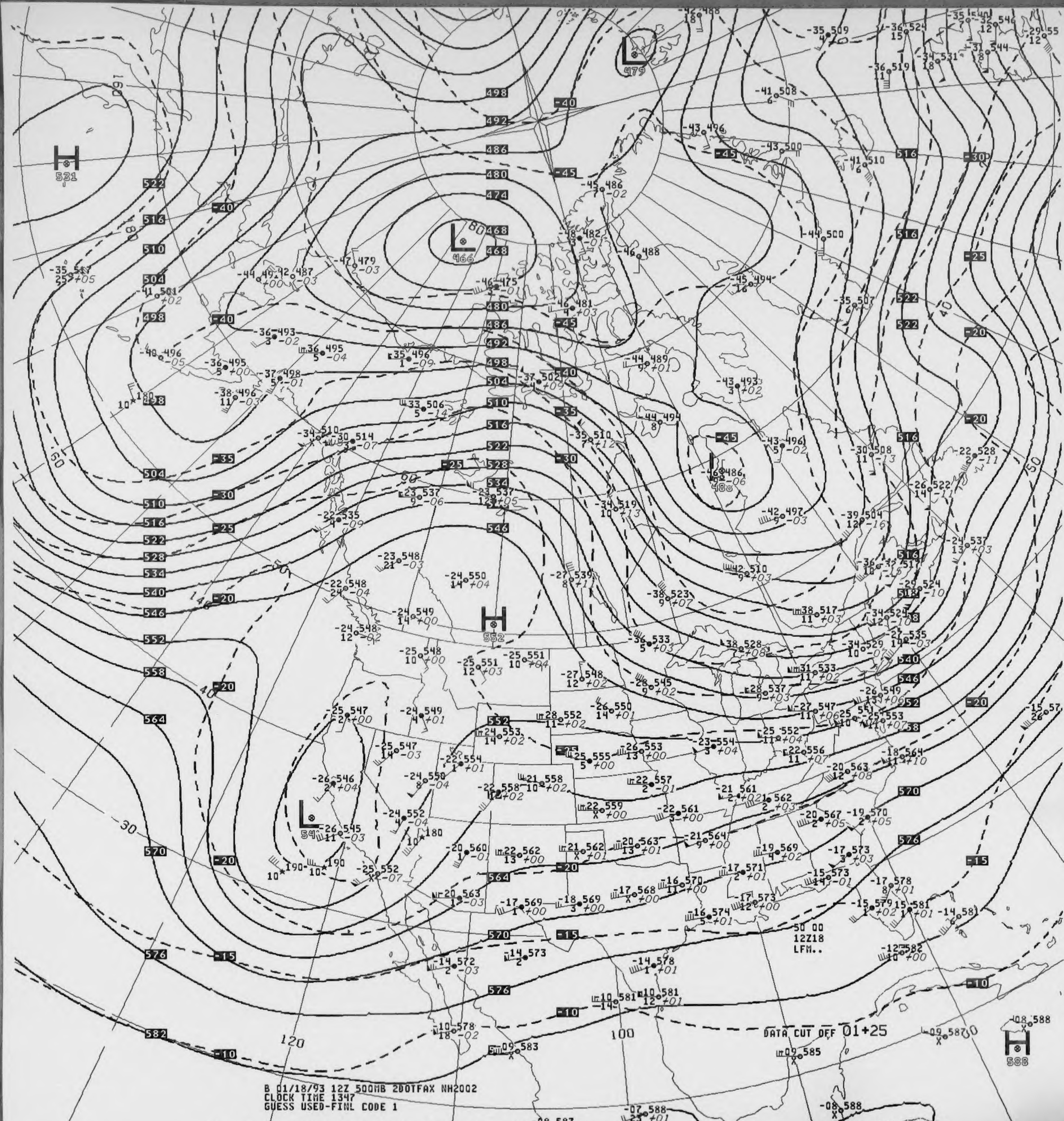
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 522
L 467
L 484
H 507
L 485
L 488
H 553
L 538
H 585
50 00
00Z18
LFM..
DATA CUT OFF 01+15
120
100
80

B 01/18/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 133
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 18 JAN 93

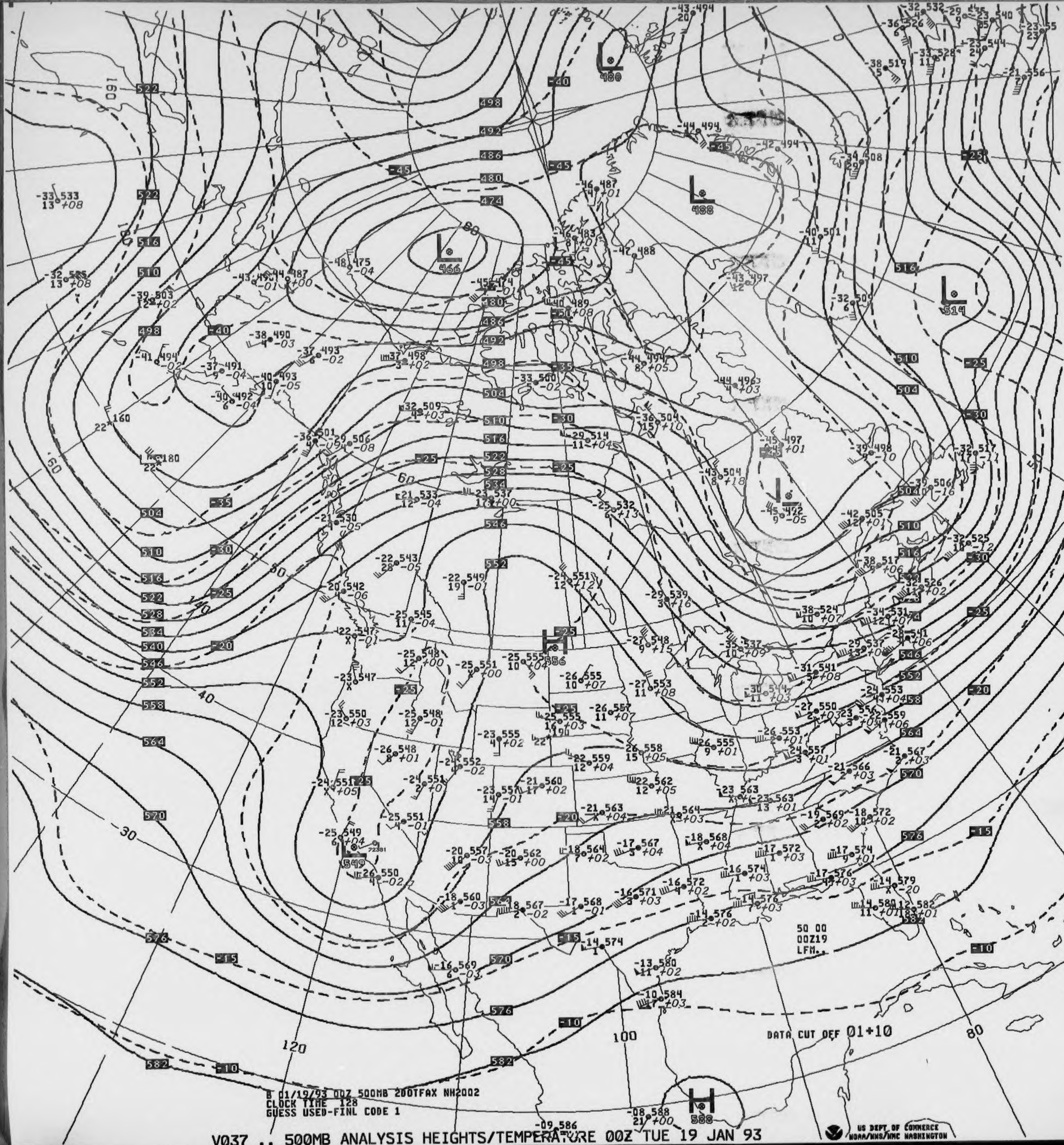
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 531
L 479
L 466
H 552
L 54
H 588
DATA CUT OFF 01+25
50 00
12Z18
LFM..

B 01/18/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1347
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
480
L
488
L
466
L
514
L
492
L
549
H
556
H
588
498
492
486
480
474
504
510
516
522
528
534
540
546
552
558
564
570
576
582
-45
-40
-35
-30
-25
-20
-15
-10
160
140
120
100
80
60
40
30

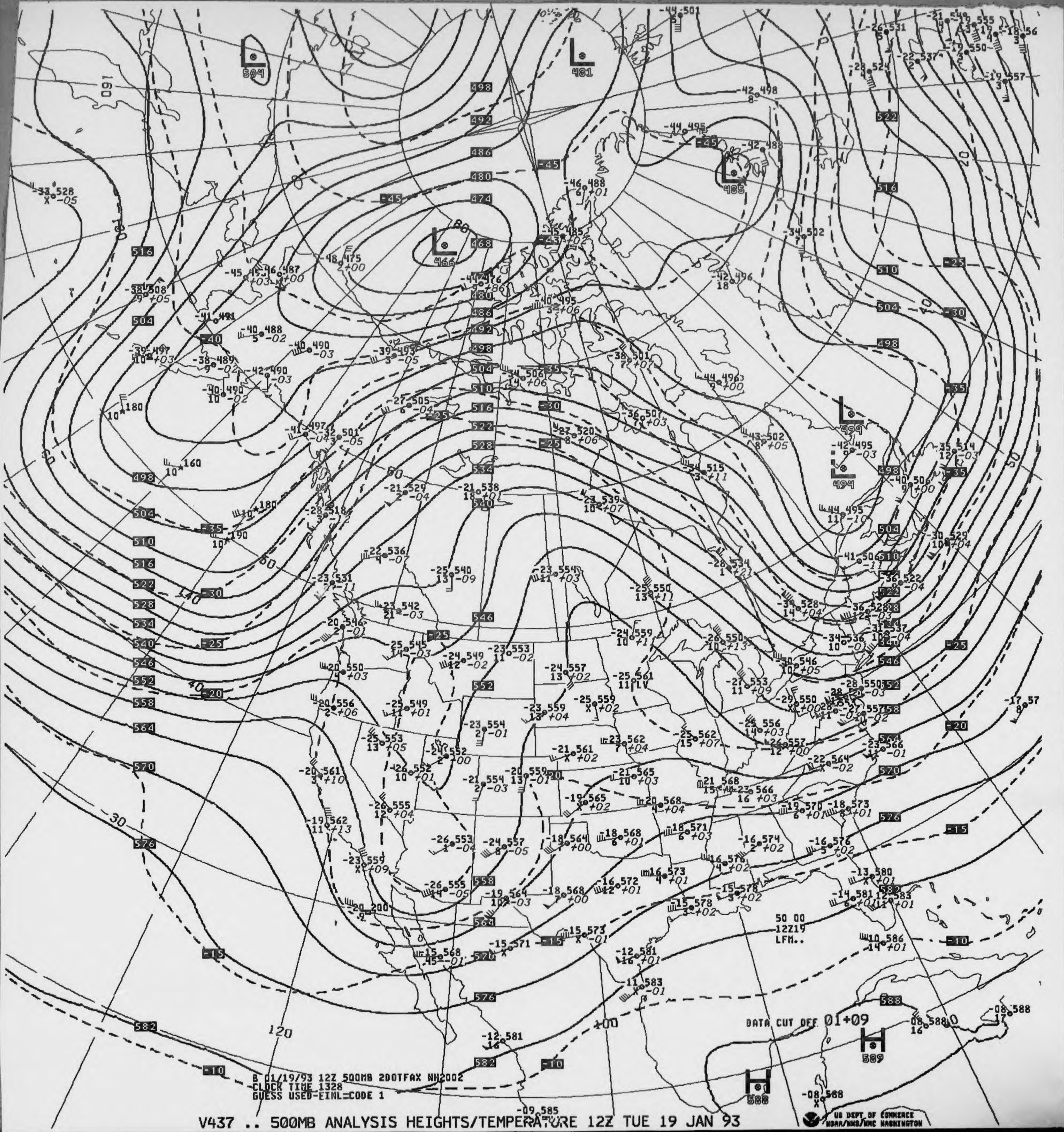
B 01/19/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

50 00
00Z19
LFM..

DATA CUT OFF 01+10

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 19 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/19/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1328
GUESS USED-EINL=CODE 1
DATA CUT OFF 01+09
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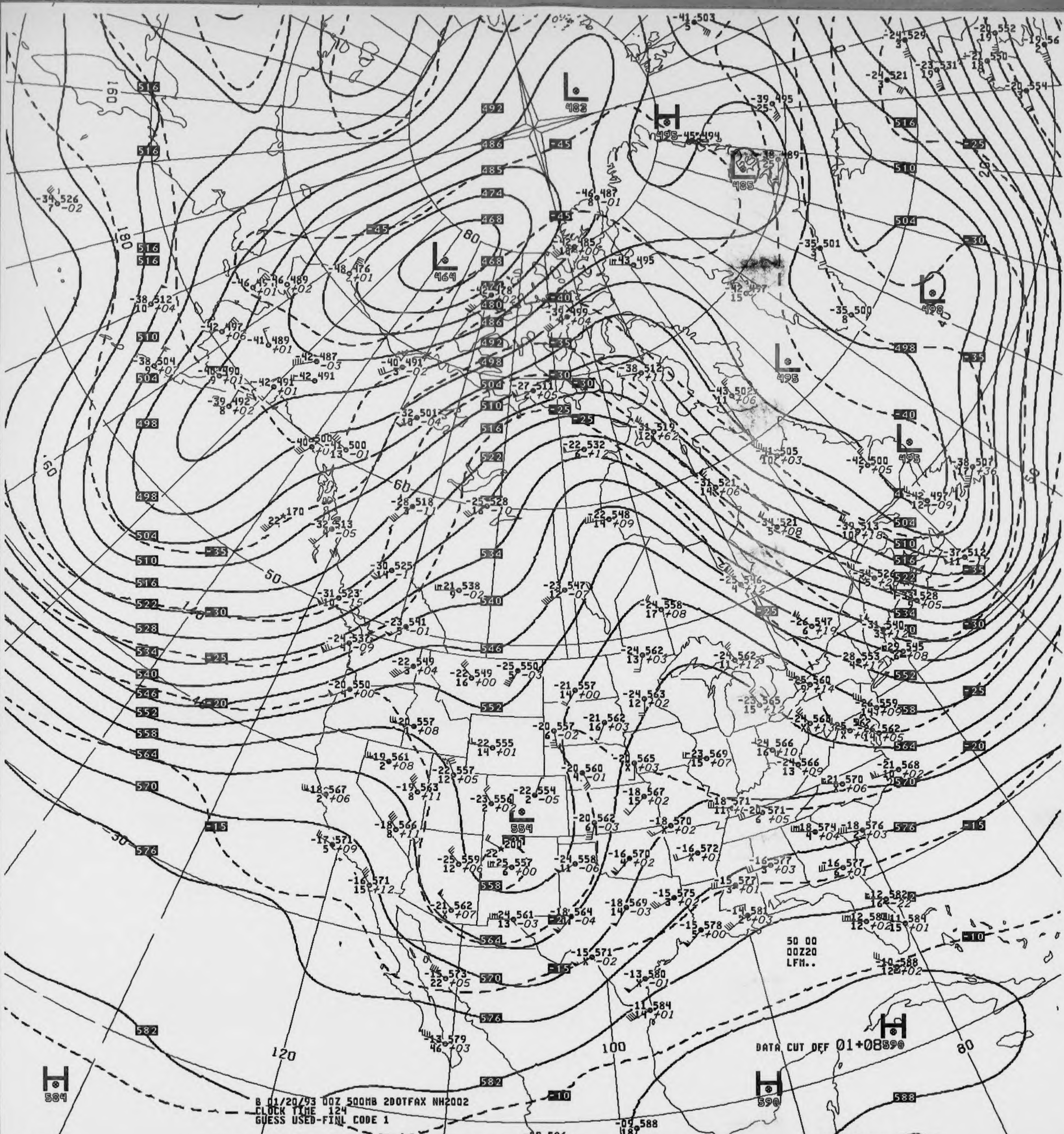
12Z19
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

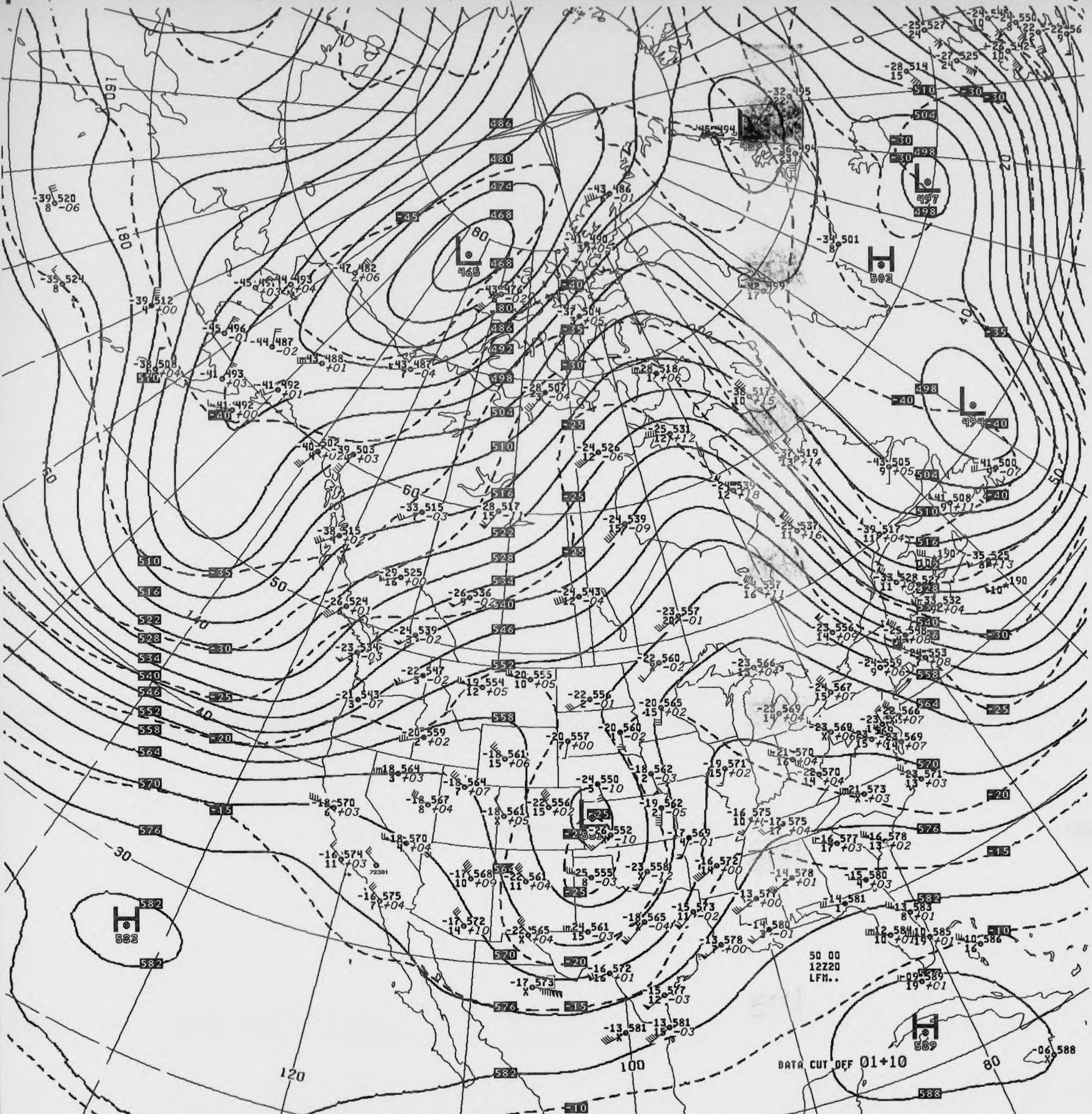
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 19 JAN 93


L 482
H 495
L 485
L 464
L 498
L 495
L 495
L 554
H 590
H 590
H 584
160
180
120
100
80
DATA CUT OFF 01+08
50 00
00Z20
LFM..

B 01/20/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 124
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 20 JAN 93

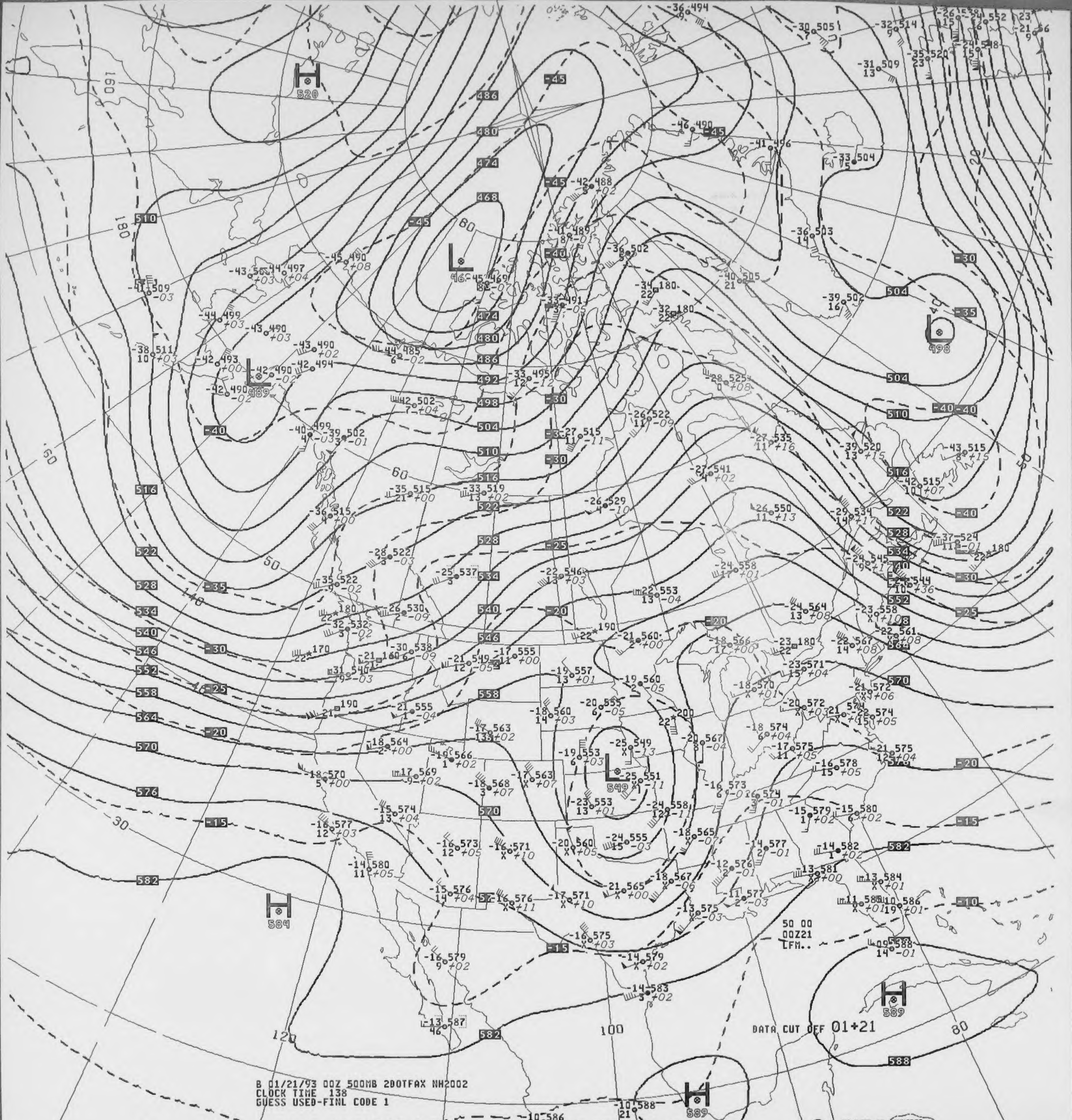
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 465
L 489
L 497
H 502
L 494
H 582
H 589
50 00
12Z20
LFM..
DATA CUT OFF 01+10

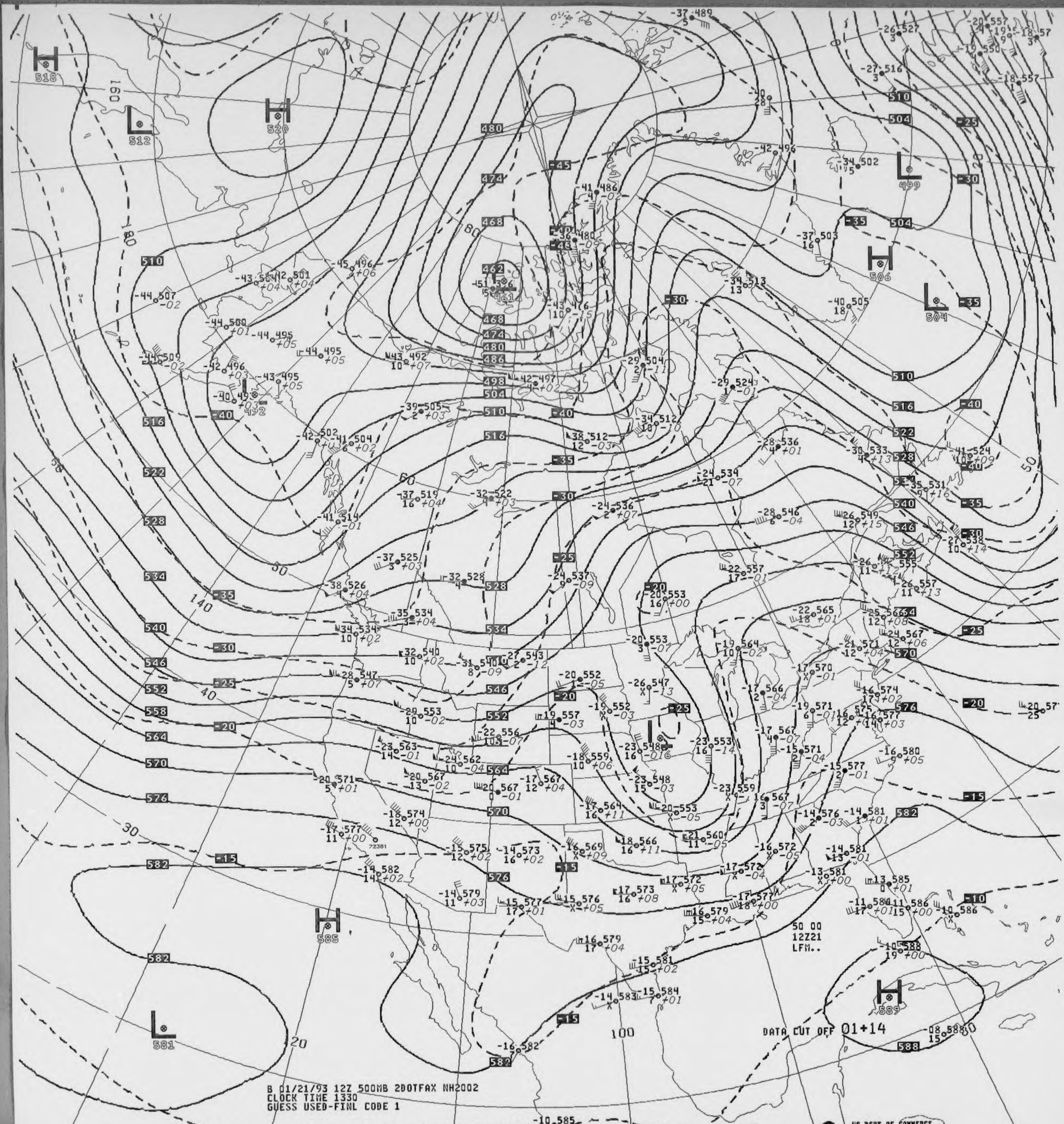
B 01/20/93 12Z 500MB 200TFAX NH2002
CLOCK TIME 1322
GUESS USED-FINL CODE I

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 20 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/21/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 138
GUESS USED-FINL CODE 1
DATA CUT OFF 01+21
50 00
00Z21
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H 520
L 469
L 489
L 498
L 549
H 584
H 589
H 589

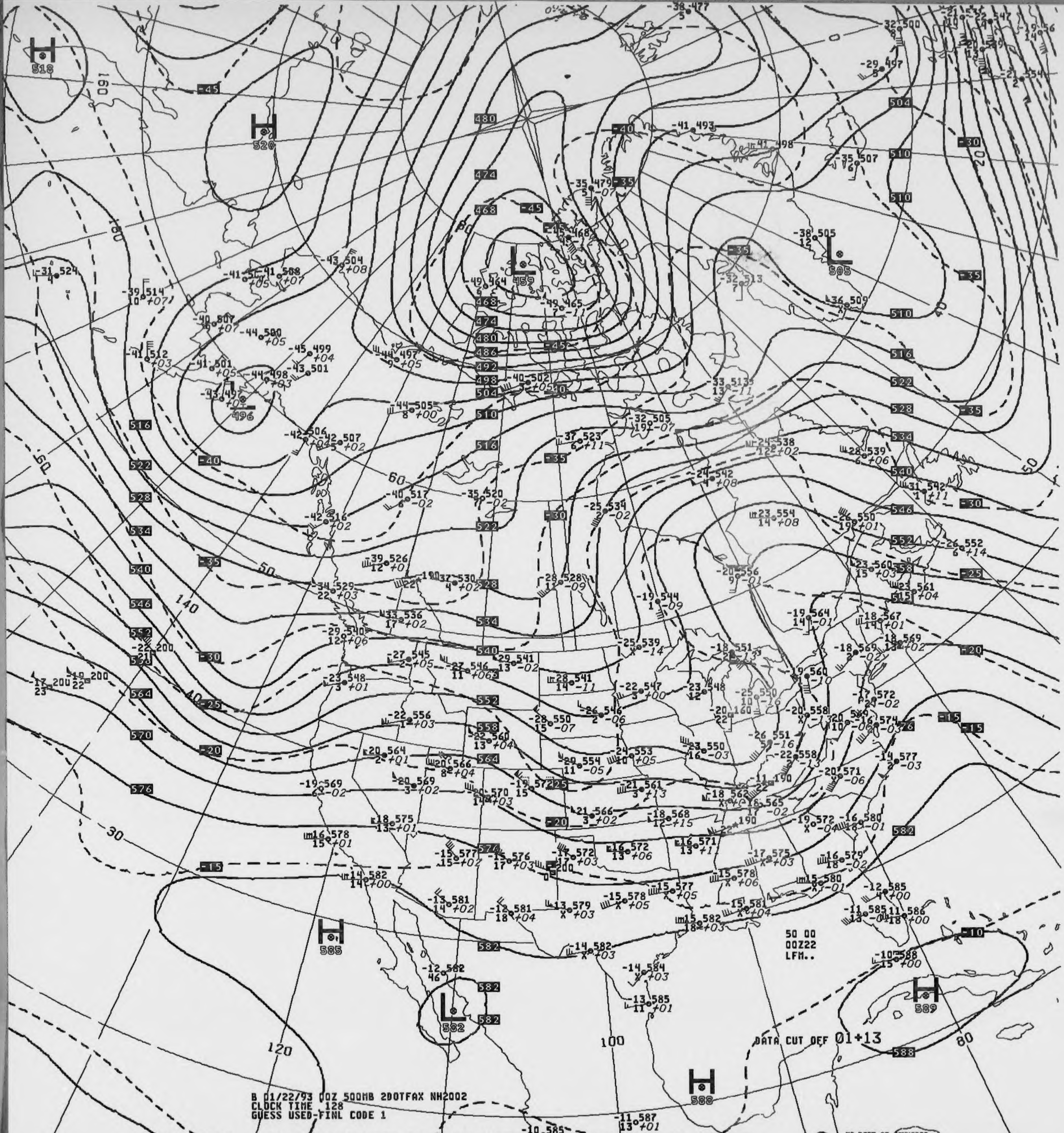
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 21 JAN 93



H 518
L 512
H 520
L 499
H 506
L 504
L 492
L 548
H 585
L 581
H 589
480
474
468
462
486
498
504
510
516
522
528
534
540
546
552
558
564
570
576
582
588
-45
-40
-35
-30
-25
-20
-15
-10
160
180
140
120
100
80
60
50
40
30
20
72381
50 00
12Z21
LFM..
DATA CUT OFF 01+14
B 01/21/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1330
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 21 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
518
H
520
L
459
L
505
L
496
H
585
L
582
H
588
H
589
160
180
140
120
100
80
60
50
40
30
20

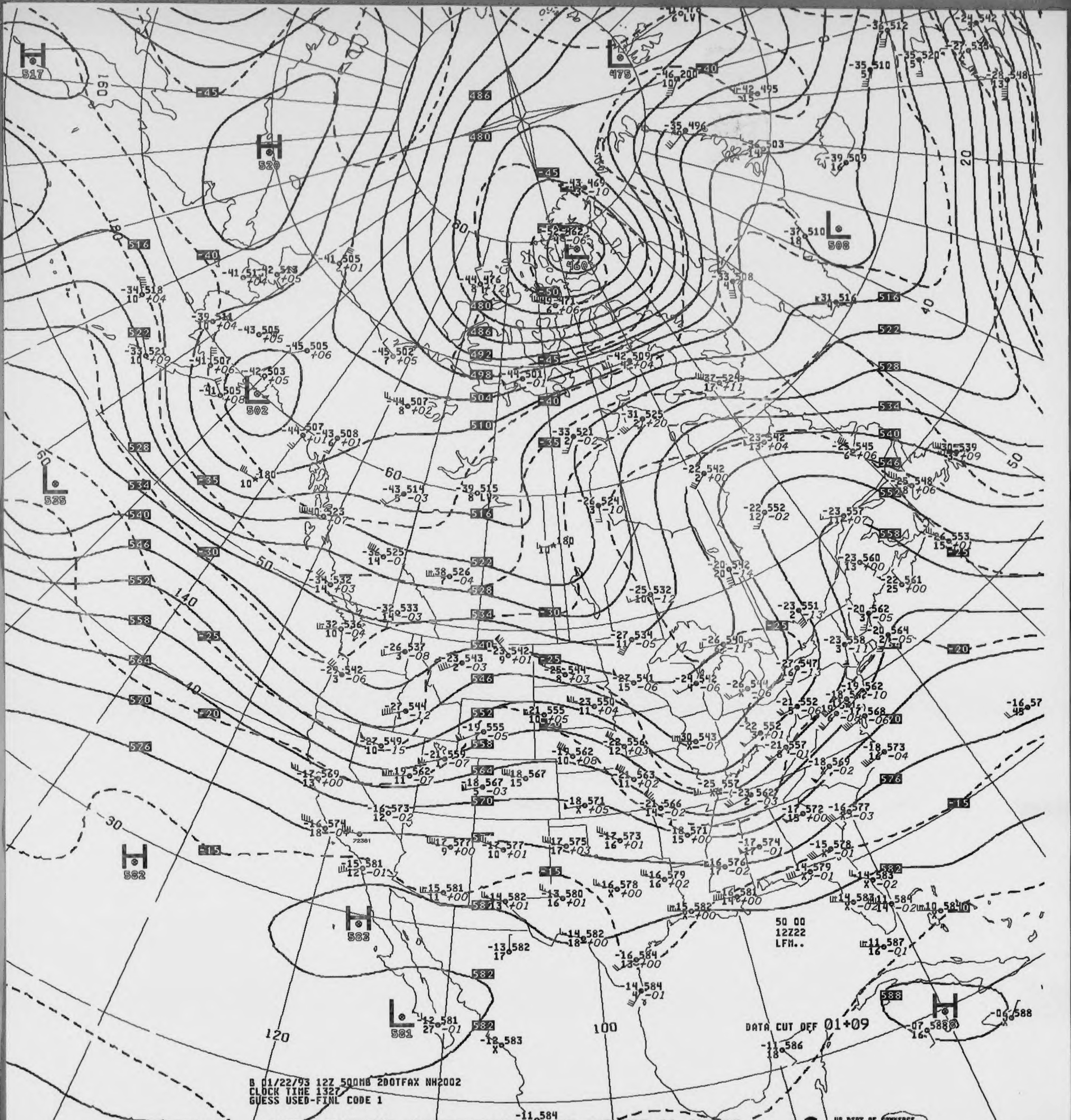
50 00
00Z22
LFM..

DATA CUT OFF 01+13

B 01/22/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 22 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H 517
H 520
L 475
L 460
L 508
L 502
L 535
H 582
H 583
L 581
H 588
160
180
140
120
100
80
60
50
40
30
20
-45
-40
-35
-30
-25
-20
-15
486
480
492
498
504
510
516
522
528
534
540
546
552
558
564
570
576
582
588

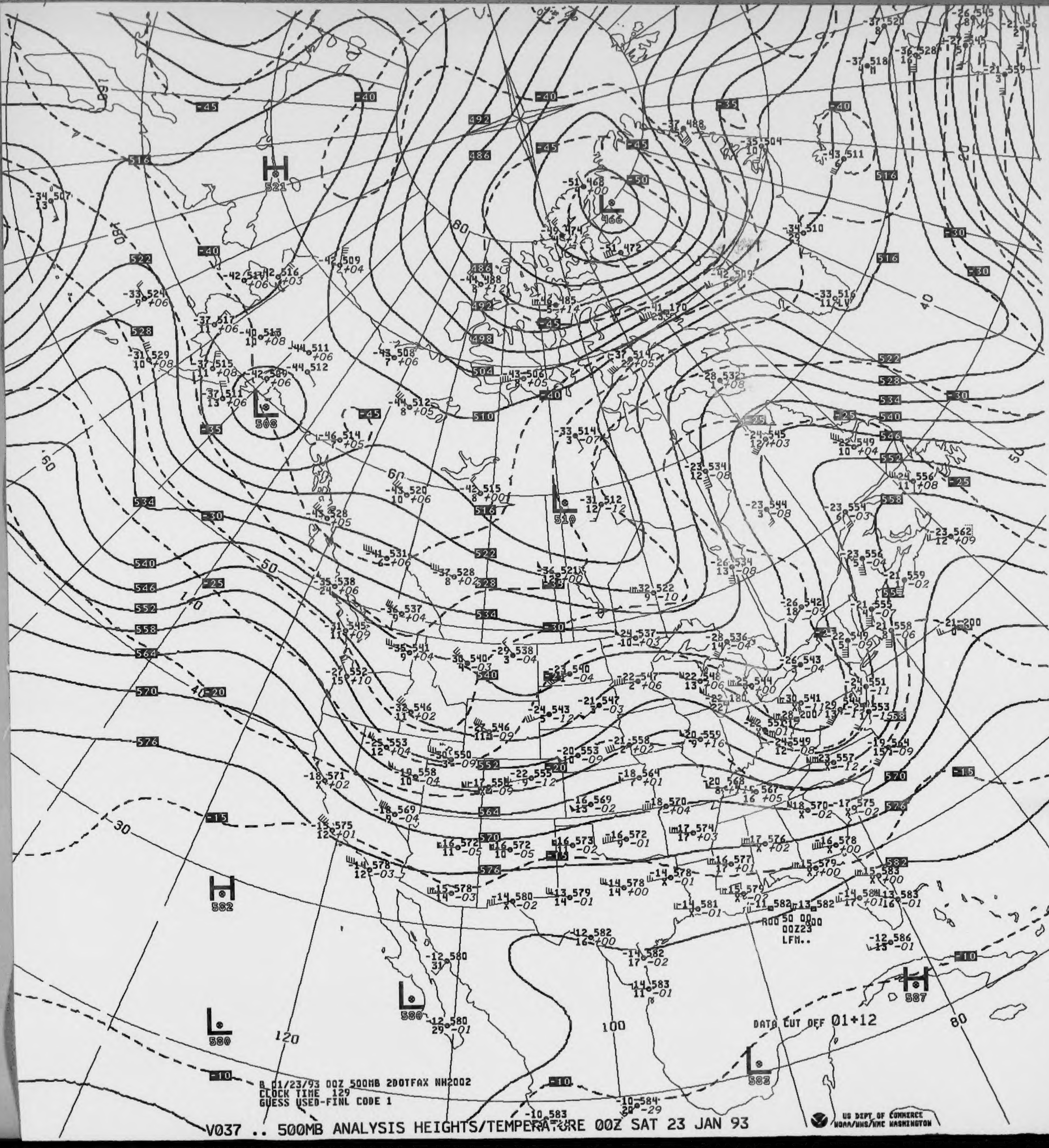
B 01/22/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1

50 00
12Z22
LFM..

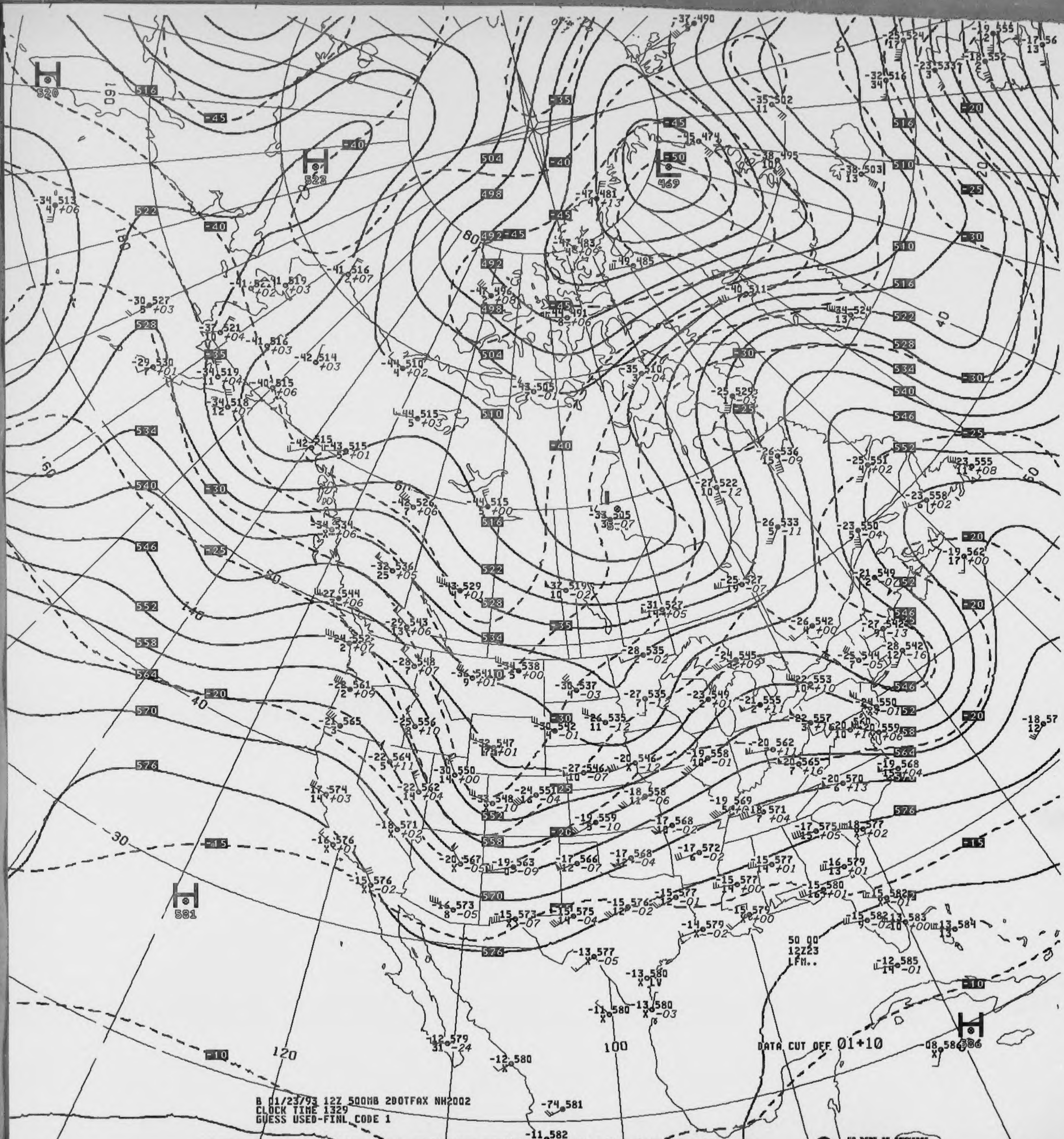
DATA CUT OFF 01+09

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 22 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

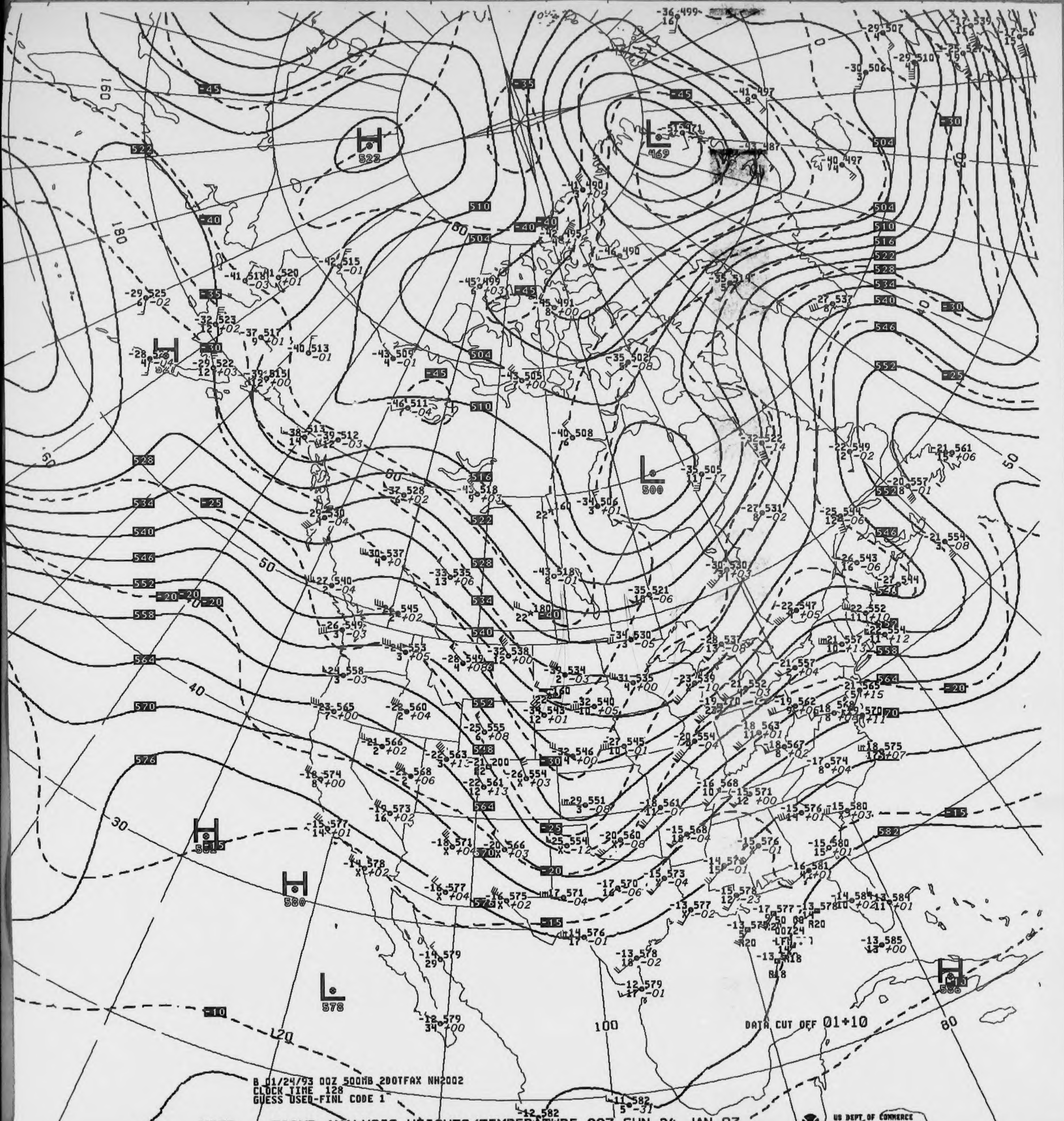

B 01/23/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 129
GUESS USED-FINL CODE 1
DATA CUT OFF 01+12
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H 521
L 466
L 508
L 510
H 582
L 580
L 580
H 587
L 583

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 23 JAN 93


B 01/23/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1
DATA CUT OFF 01+10
50 00
12Z23
LFM..
H
520
H
523
H
581
H
586
L
469
120
100

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 23 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

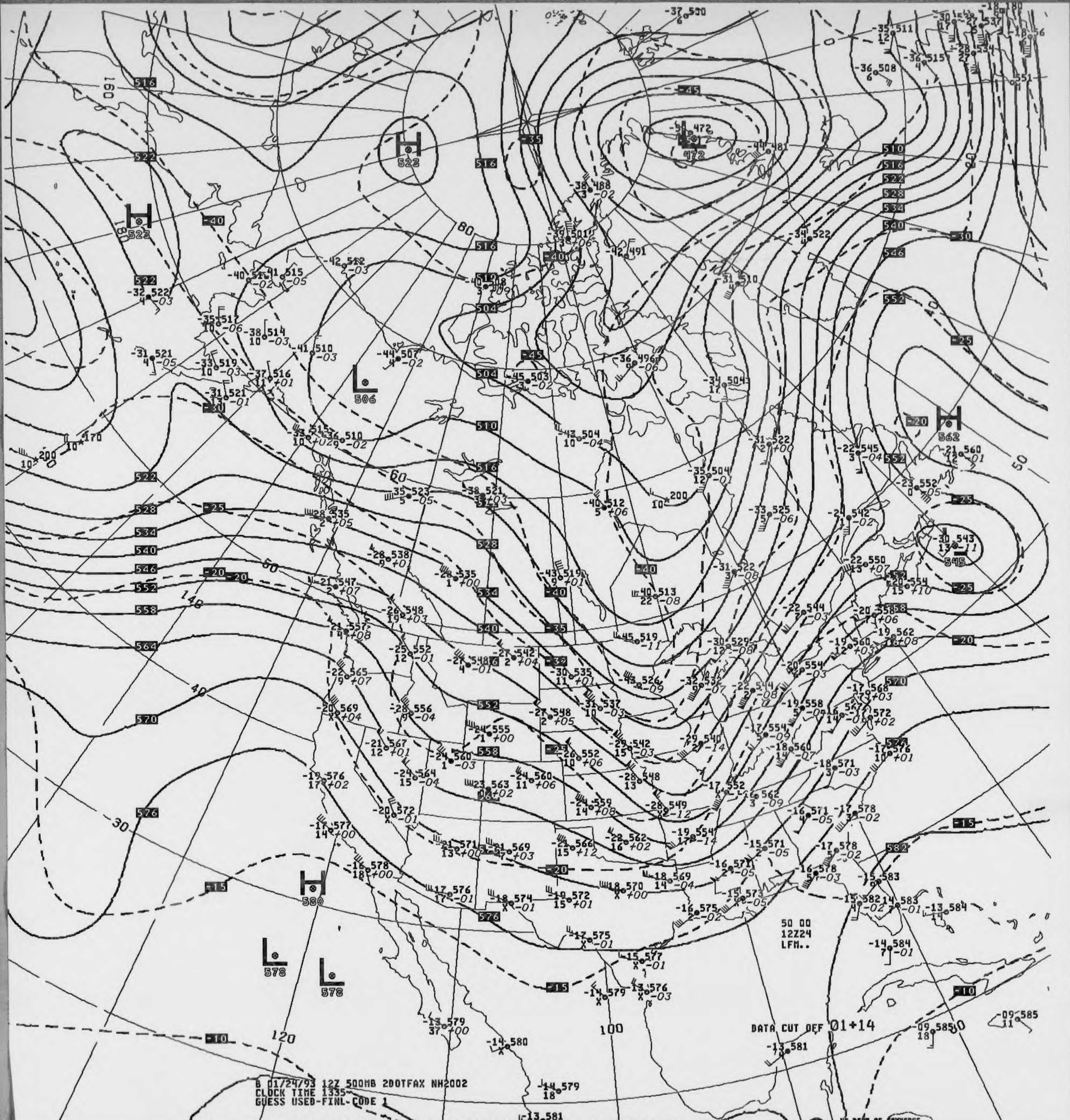

H 522
L 469
L 500
H 580
L 578
H 586
160
180
60
50
40
30
120
100
80
-45
-40
-35
-30
-25
-20
-15
-10
504
510
516
522
528
534
540
546
552
558
564
570
576
582

B 01/24/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

DATA CUT OFF 01+10

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 24 JAN 93

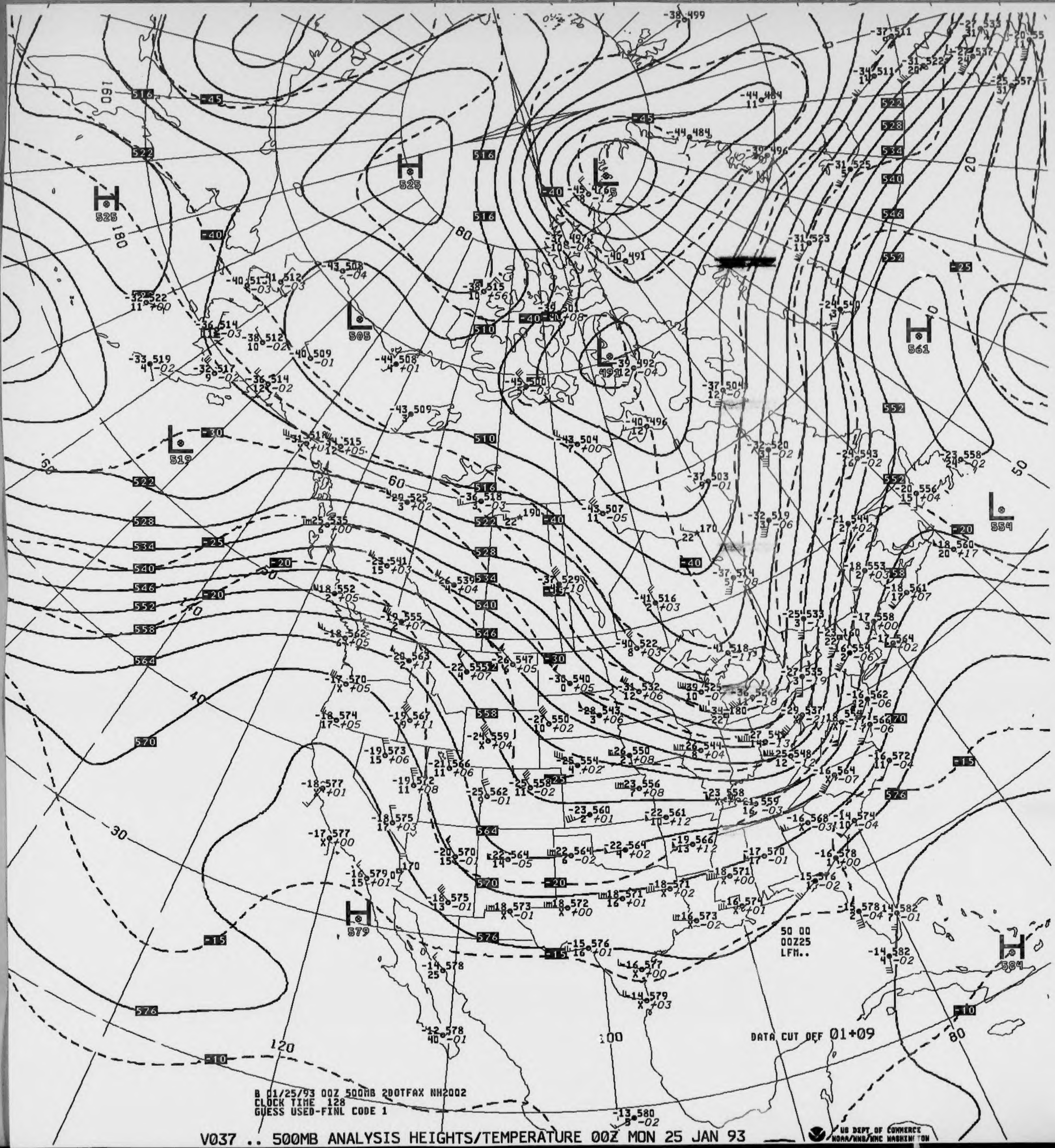
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
523
H
523
L
506
H
562
L
545
H
580
L
578
L
578
472
516
522
504
510
528
534
540
546
552
558
564
570
576
582
-45
-40
-35
-30
-25
-20
-15
-10
160
140
120
100
80
60
50
40
30
DATA CUT OFF 01+14
50 00
12Z24
LFM..

B 01/24/93 12Z 500MB 200TFAX NH2002
CLOCK TIME 1335
GUESS USED-FINL-CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 24 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 525
H 525
L 505
L 519
L
L 491
H 561
L 554
H 579
H 584

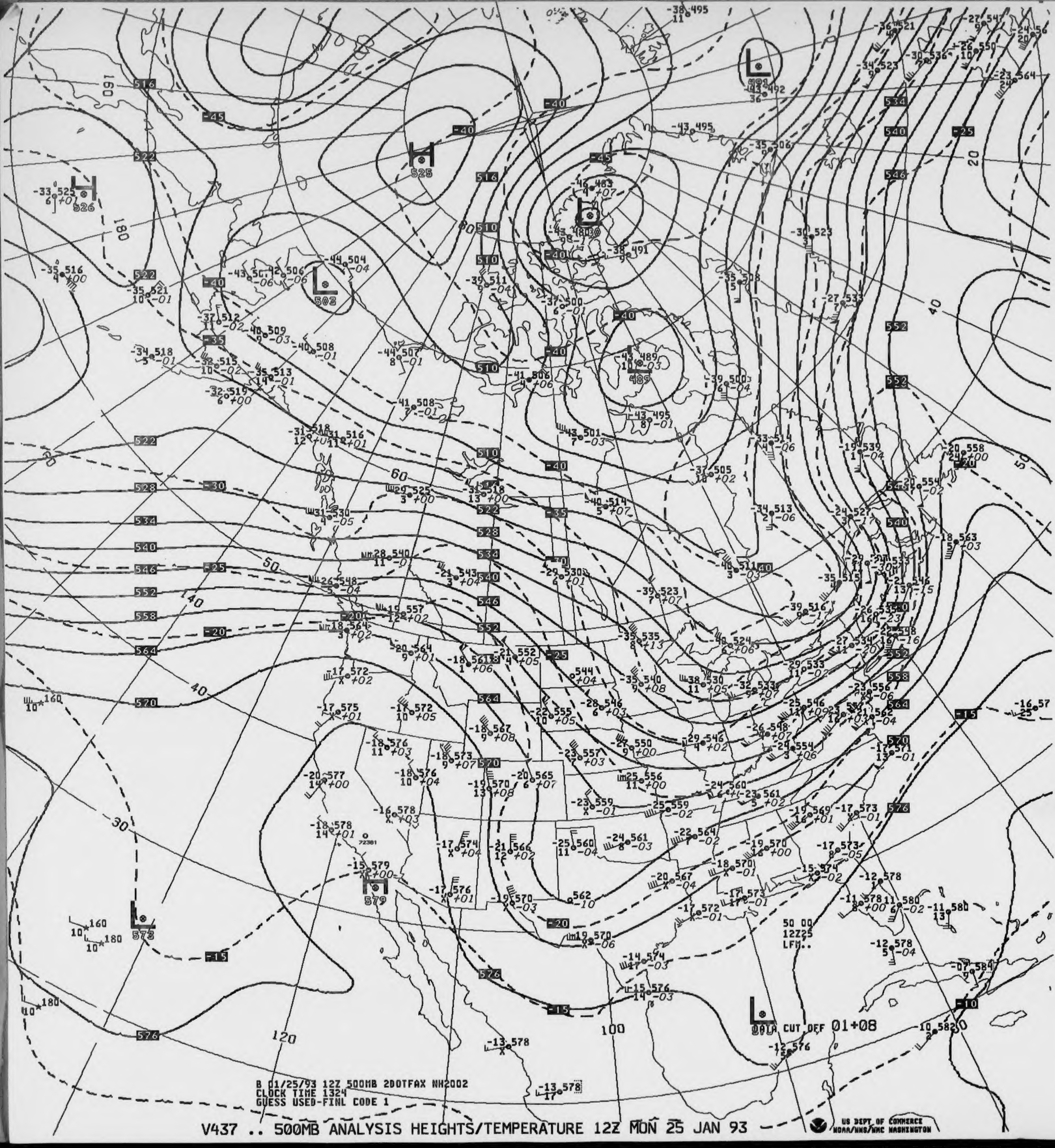
50 00
00Z25
LFM..

DATA CUT OFF 01+09

B 01/25/93 00Z 500MB 200TFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 25 JAN 93

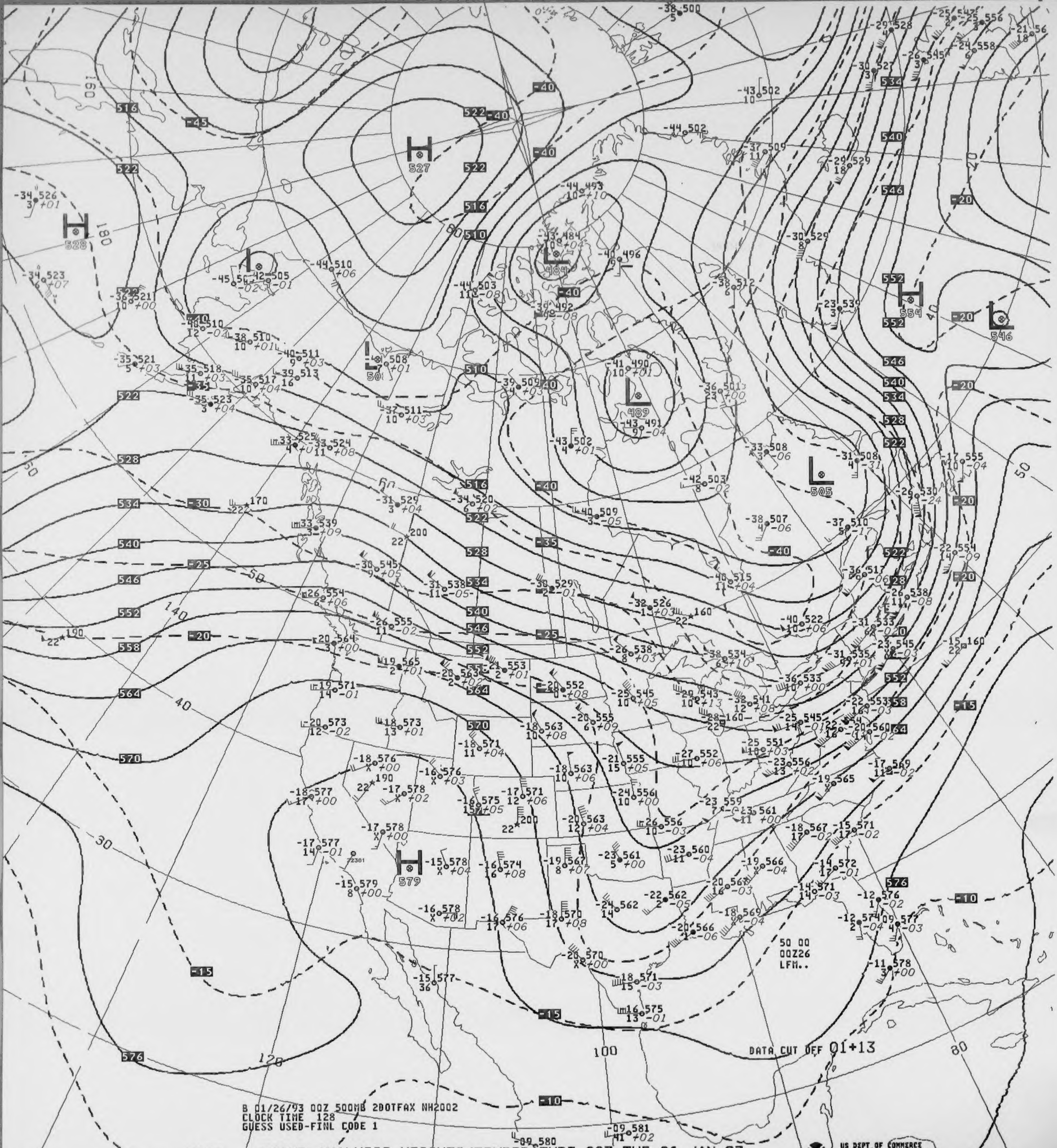
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+08
50 00
12Z25
LFM..

B 01/25/93 12Z 500MB 200TFAX NH2002
CLOCK TIME 1324
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 25 JAN 93

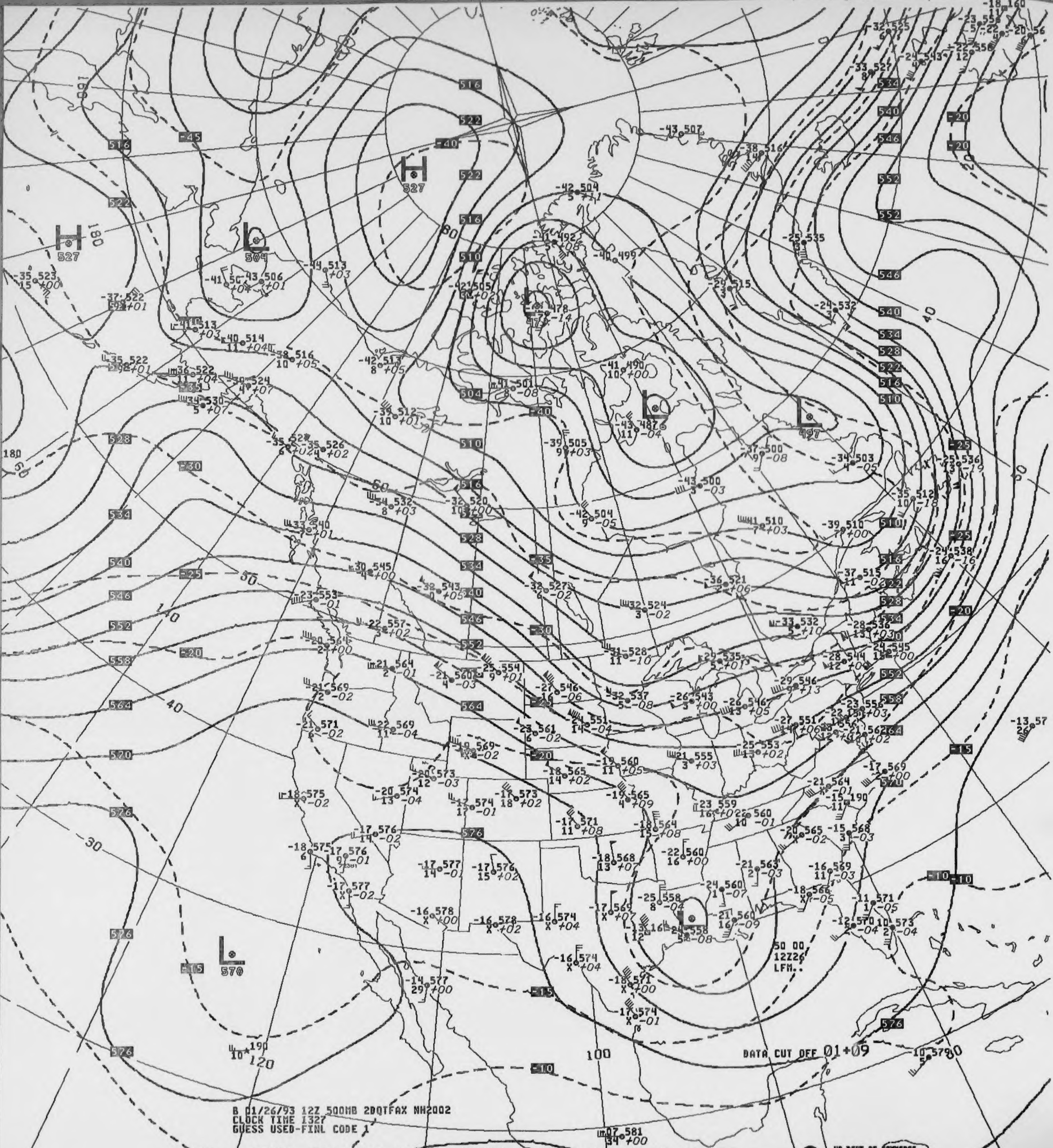
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 527
H 528
L 484
L 489
L 505
H 554
L 546
H 579
50 00
00Z26
LFM..
DATA CUT OFF 01+13

B 01/26/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 527
L 504
H 527
L 473
L 487
L 497
L 570
L 558
B 01/26/93 12Z 500MB 20QTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
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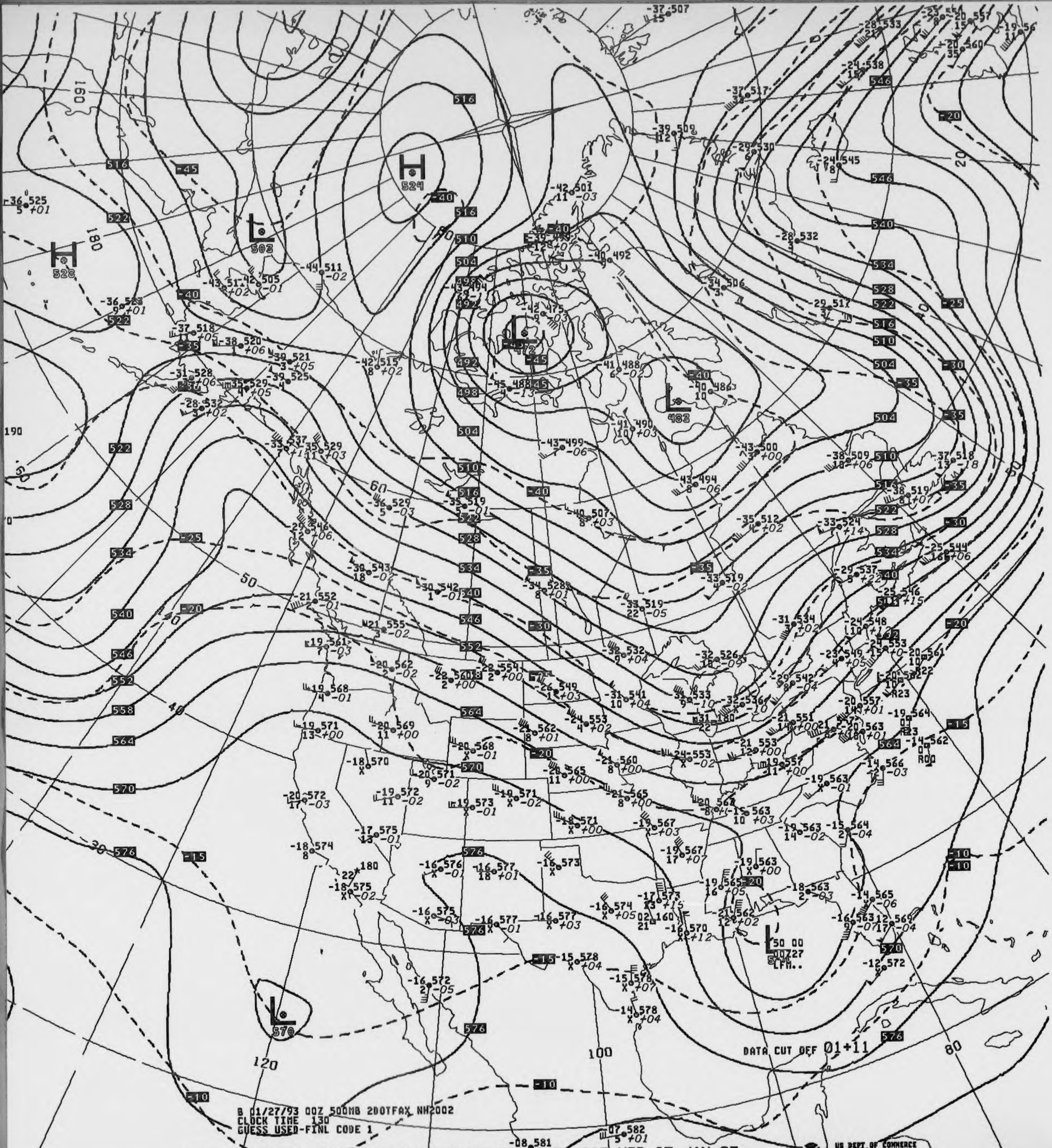
12Z26
LFM..

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
524
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528
L
502
L
472
L
483
L
570
L
50 00
00Z27
LFM..
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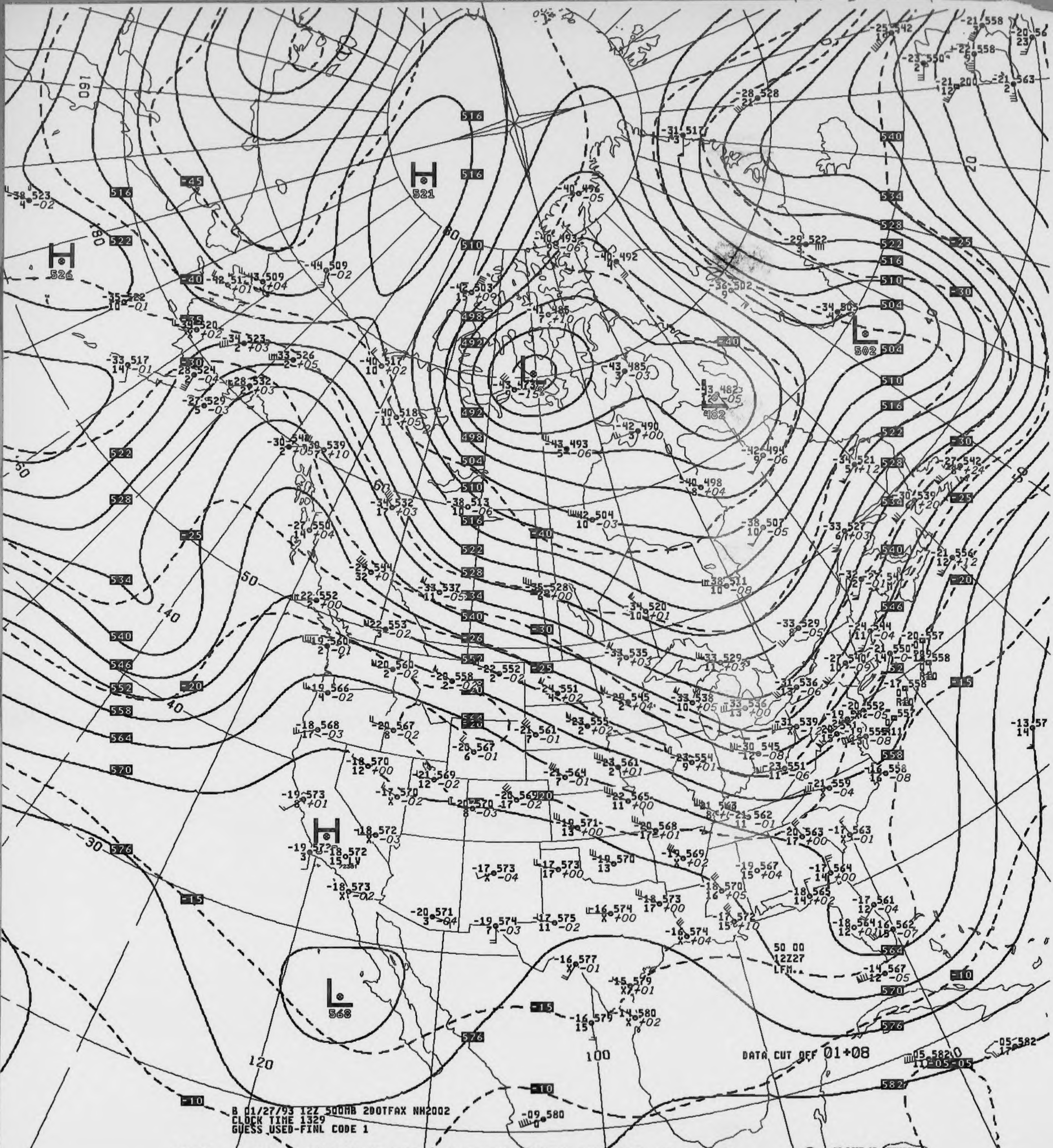
528
534
540
546
552
558
564
570
576
-45
-40
-35
-30
-25
-20
-15
-10
160
180
190
120
100
80
60
50
40
30
20

DATA CUT OFF 01+11

B 01/27/93 00Z 500MB 200TFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 27 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 502
L 568
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12Z27
LFM
DATA CUT OFF 01+08
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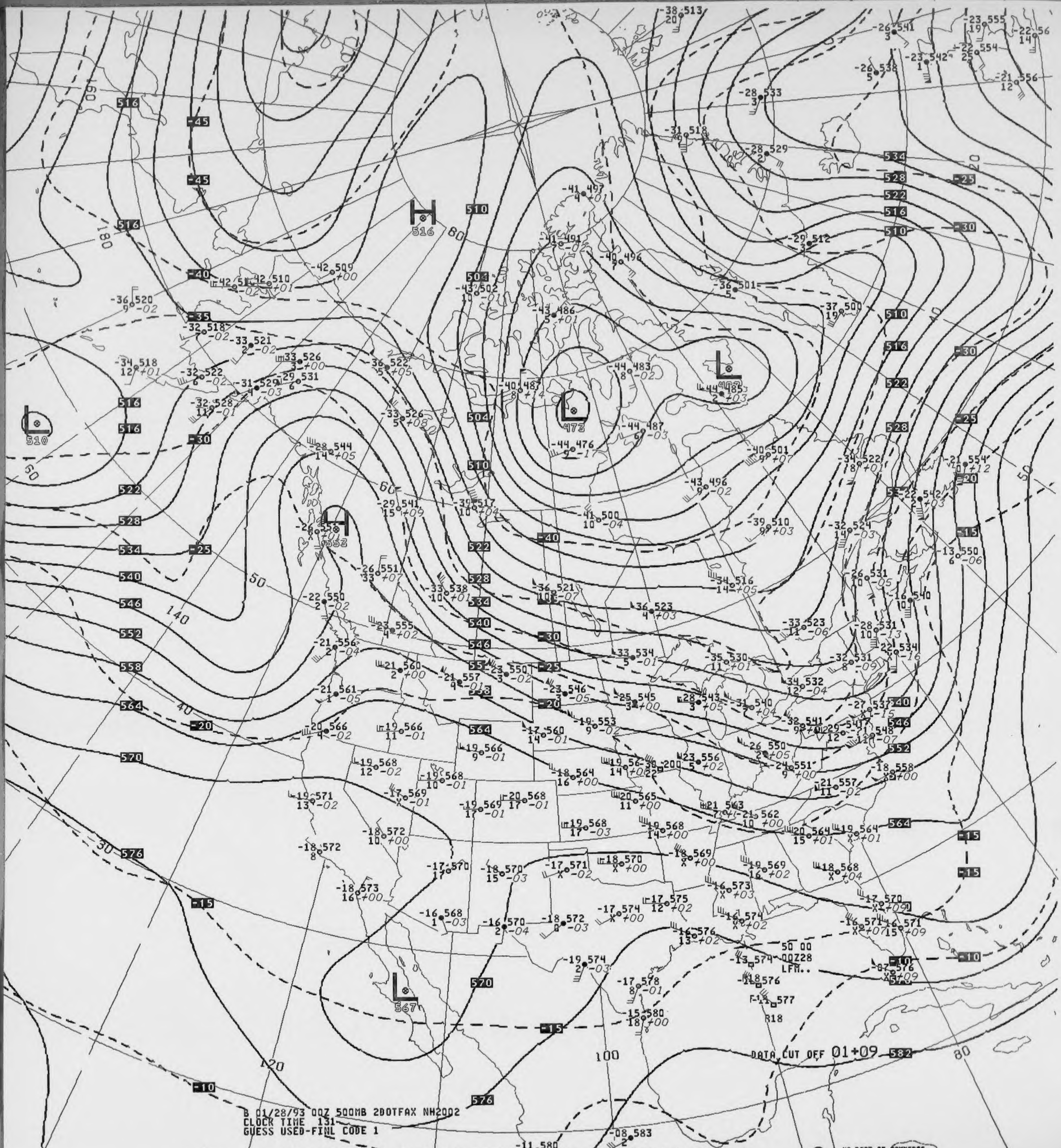
CLOCK TIME 1329
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 27 JAN 93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CLOCK TIME 131
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516
H
552
L
510
L
473
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483
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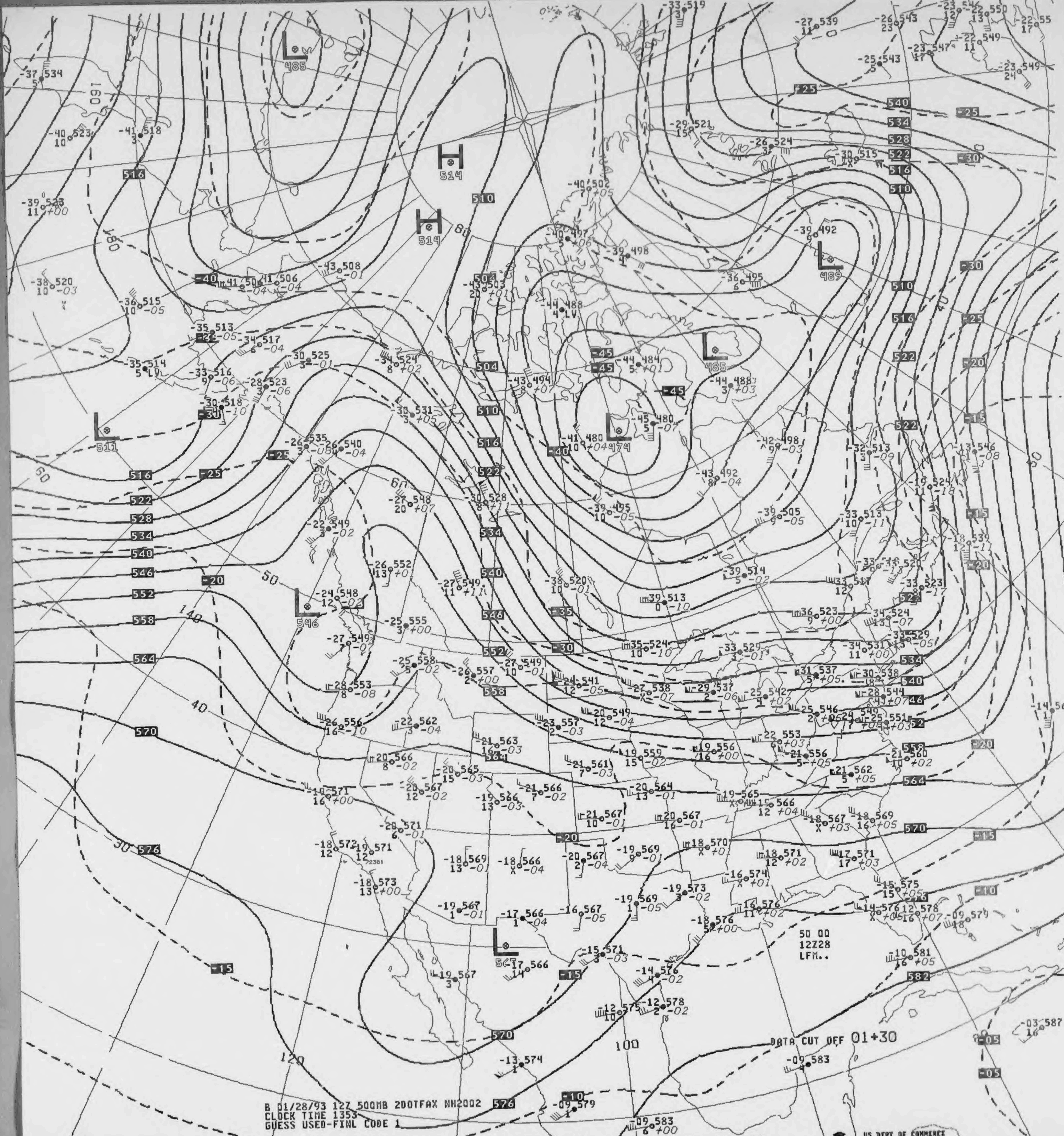
567
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 28 JAN 93



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CLOCK TIME 1353
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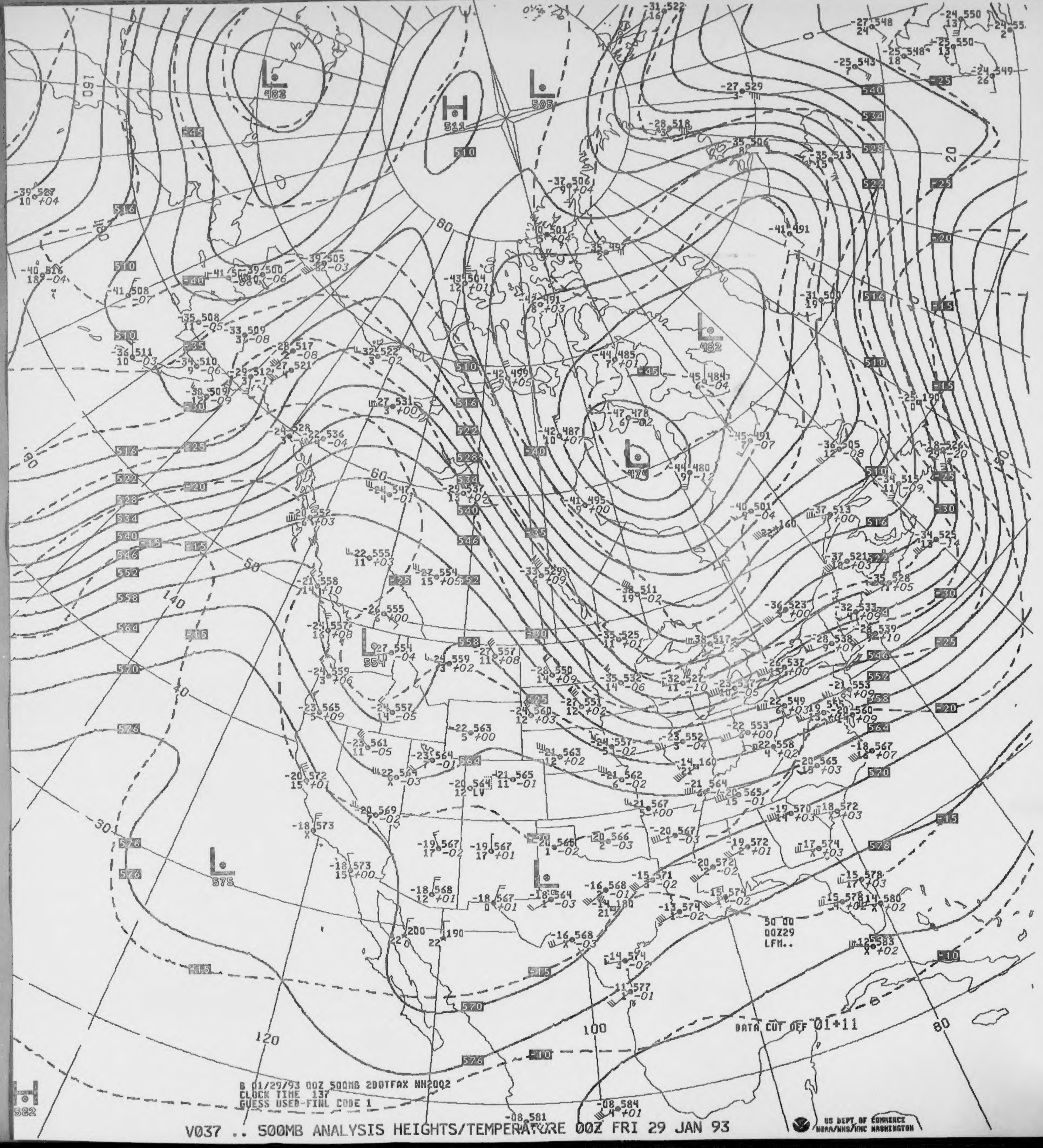
NOAA/NWS/NMC WASHINGTON

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 28 JAN 93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DATA CUT OFF 01+11
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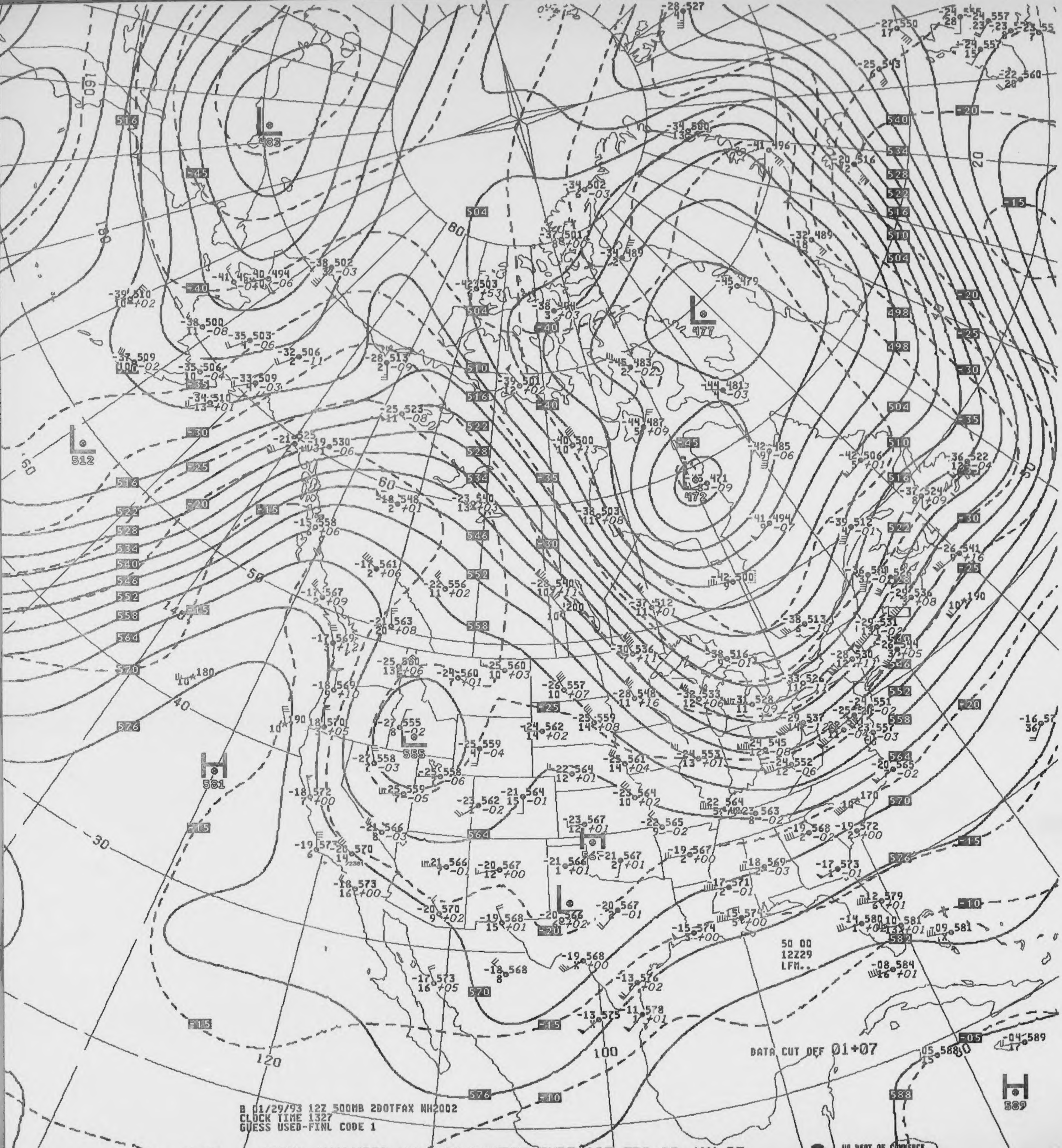
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

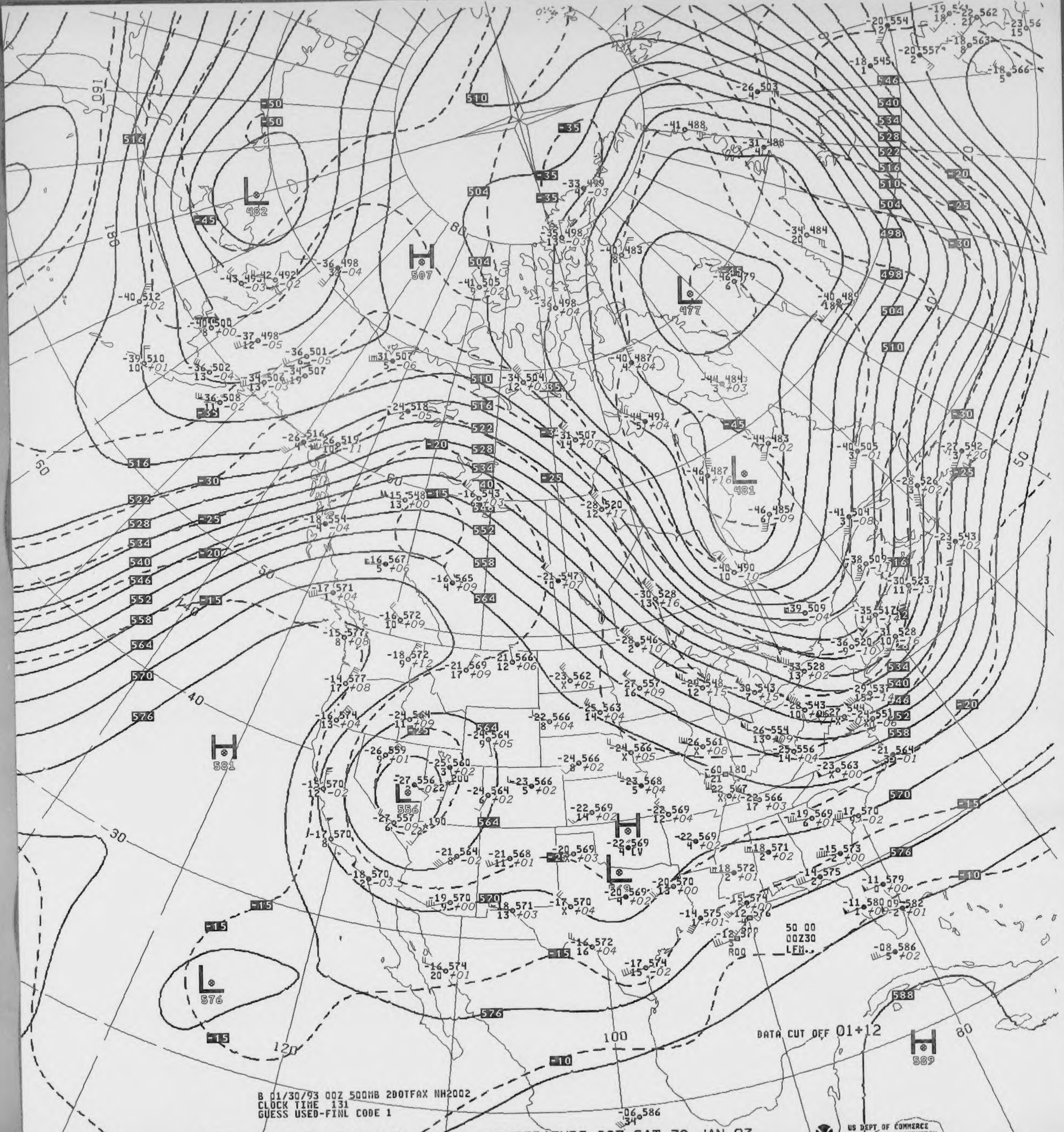
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 29 JAN 93


L 482
L 512
L 477
L 472
L 555
L 566
H 581
H 566
H 589
60
50
40
30
20
120
100
80
140
160
180
DATA CUT OFF 01+07
50 00
12Z29
LFM..

B 01/29/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 477
L 481
H 581
L 556
H LV
L 576
H 589
DATA CUT OFF 01+12
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00Z30
LFM
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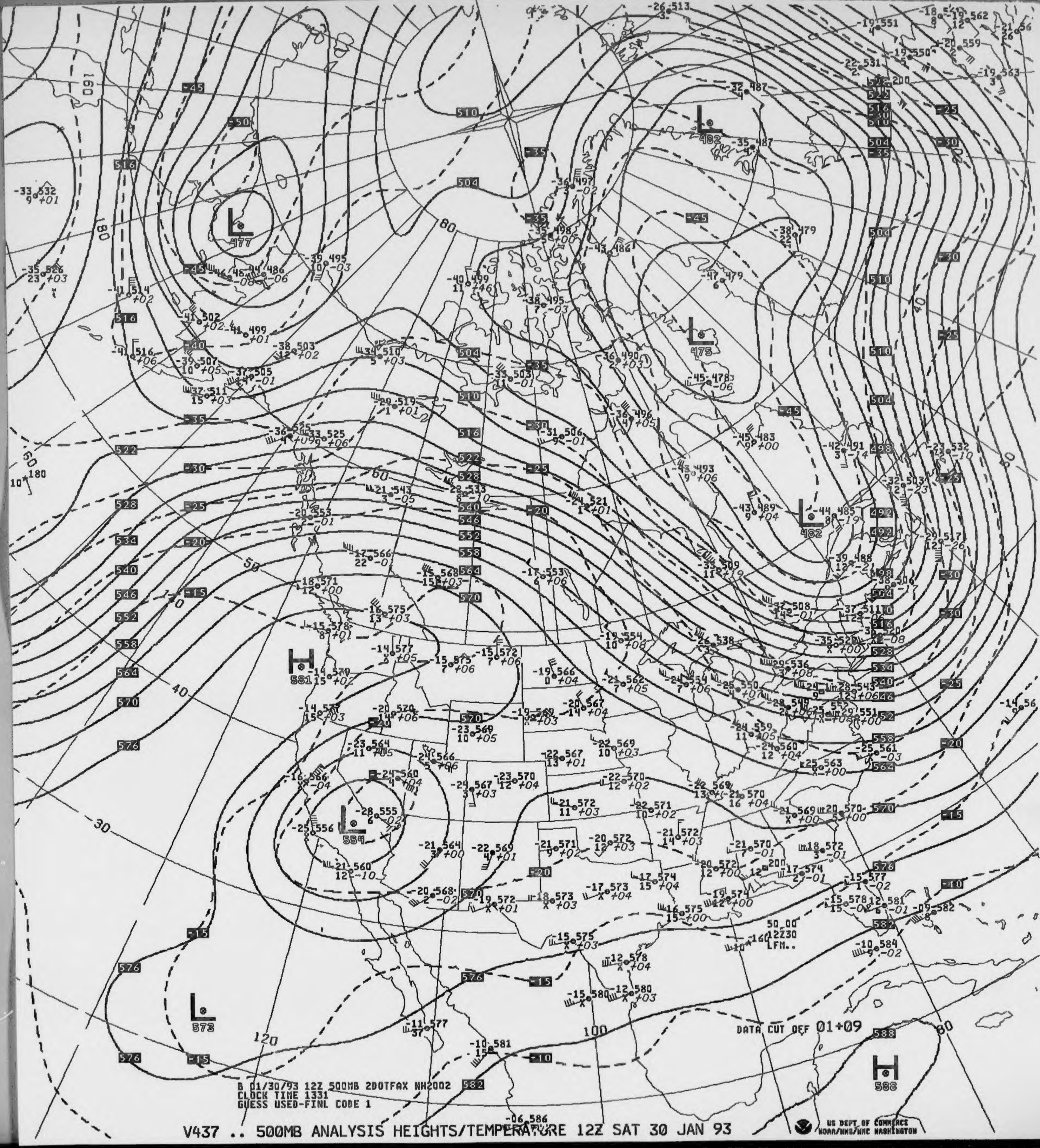
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 30 JAN 93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L 482
L 475
L 482
H 581
L 554
L 573
H 588
DATA CUT OFF 01+09
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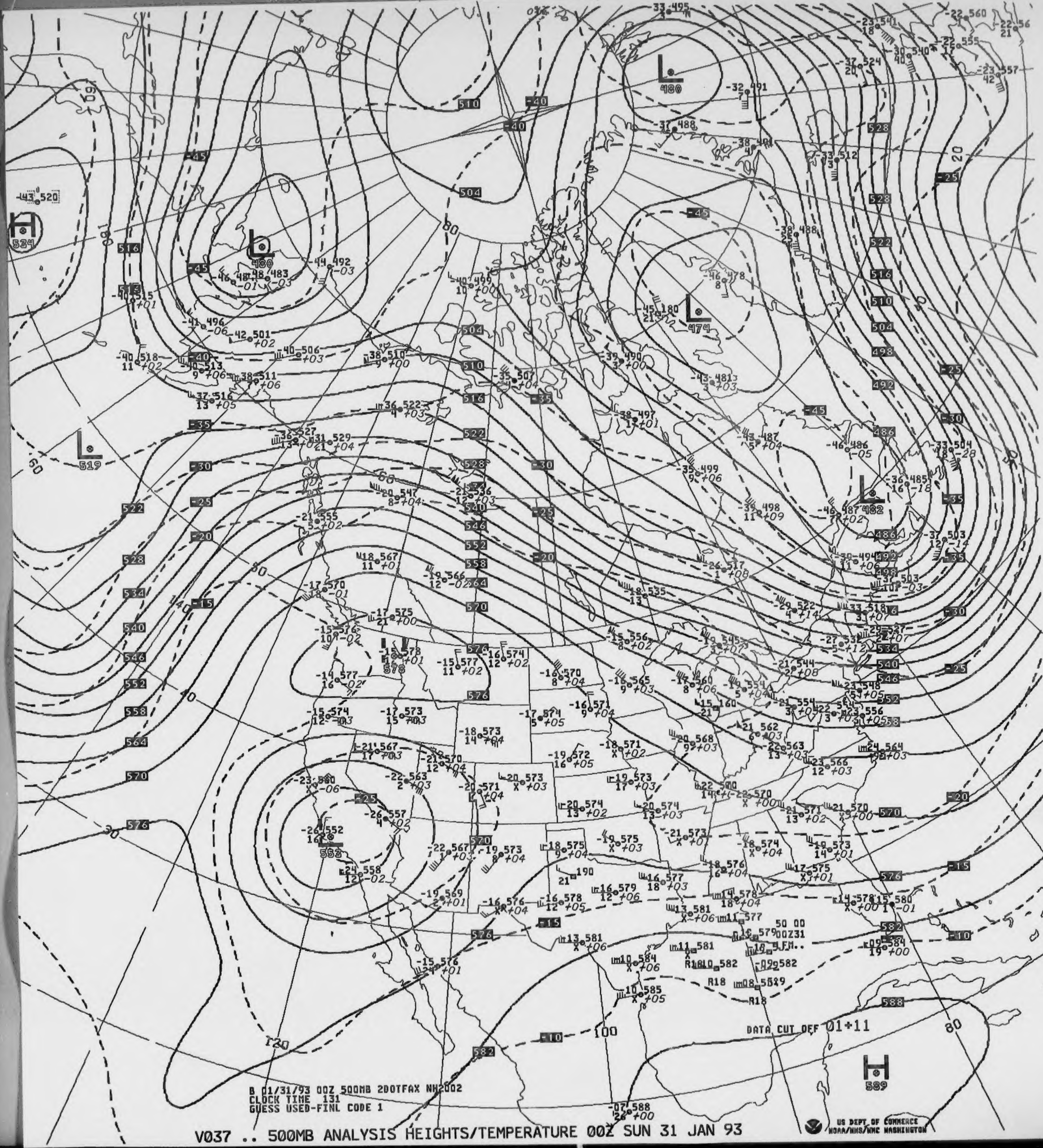
12Z30
LFM..

B 01/30/93 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1331
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 30 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

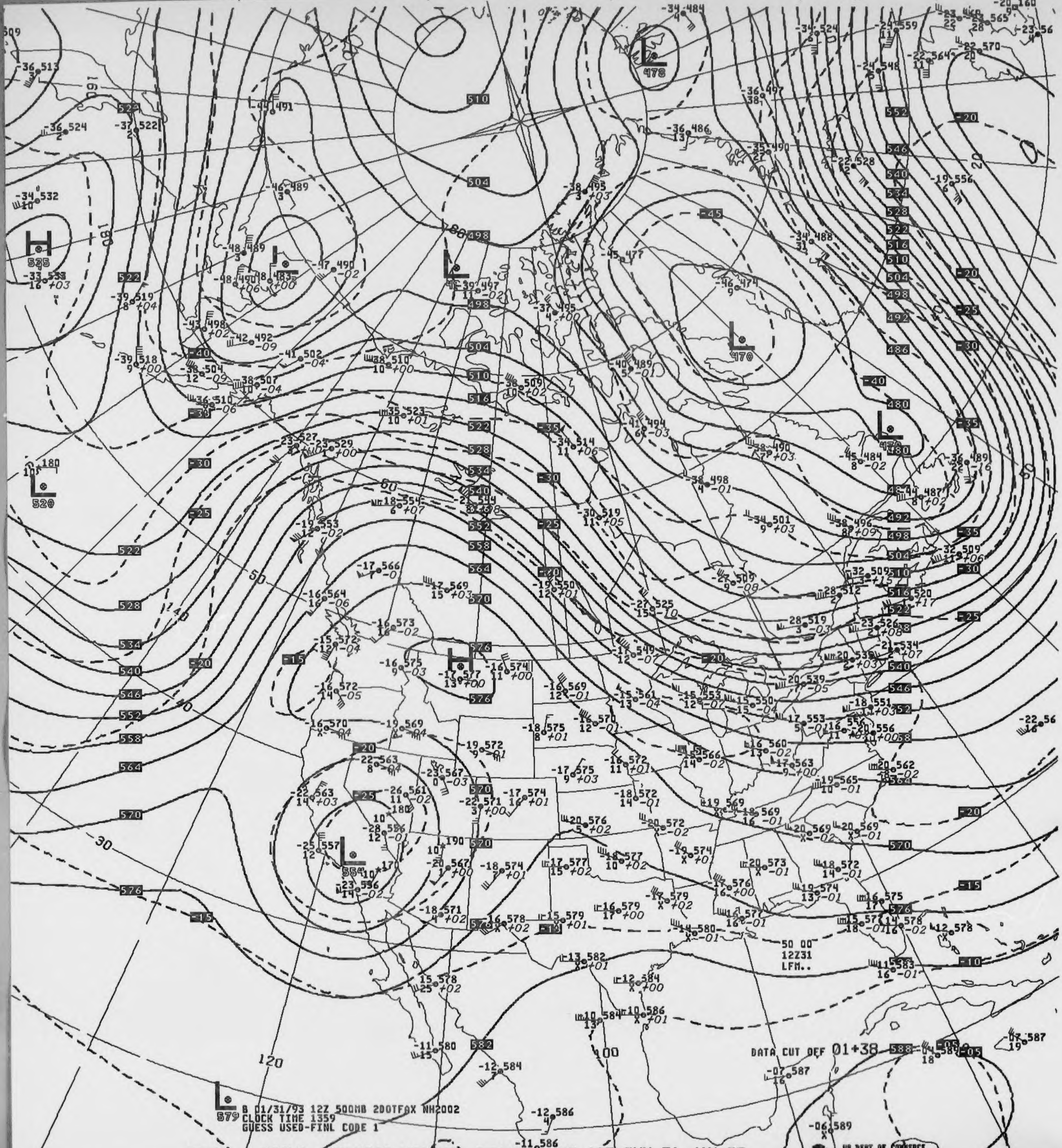


H
534
L
480
L
480
L
474
L
482
L
519
L
552
H
589
510
504
516
522
528
534
540
546
552
558
564
570
576
582
588
-45
-40
-35
-30
-25
-20
-15
-10
DATA CUT OFF 01+11
50 00
00Z31

B 01/31/93 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 131
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8 01/31/93 12Z 500MB 200TFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CORE 1
DATA CUT OFF 01+38
50 00
12Z31
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 31 JAN 93

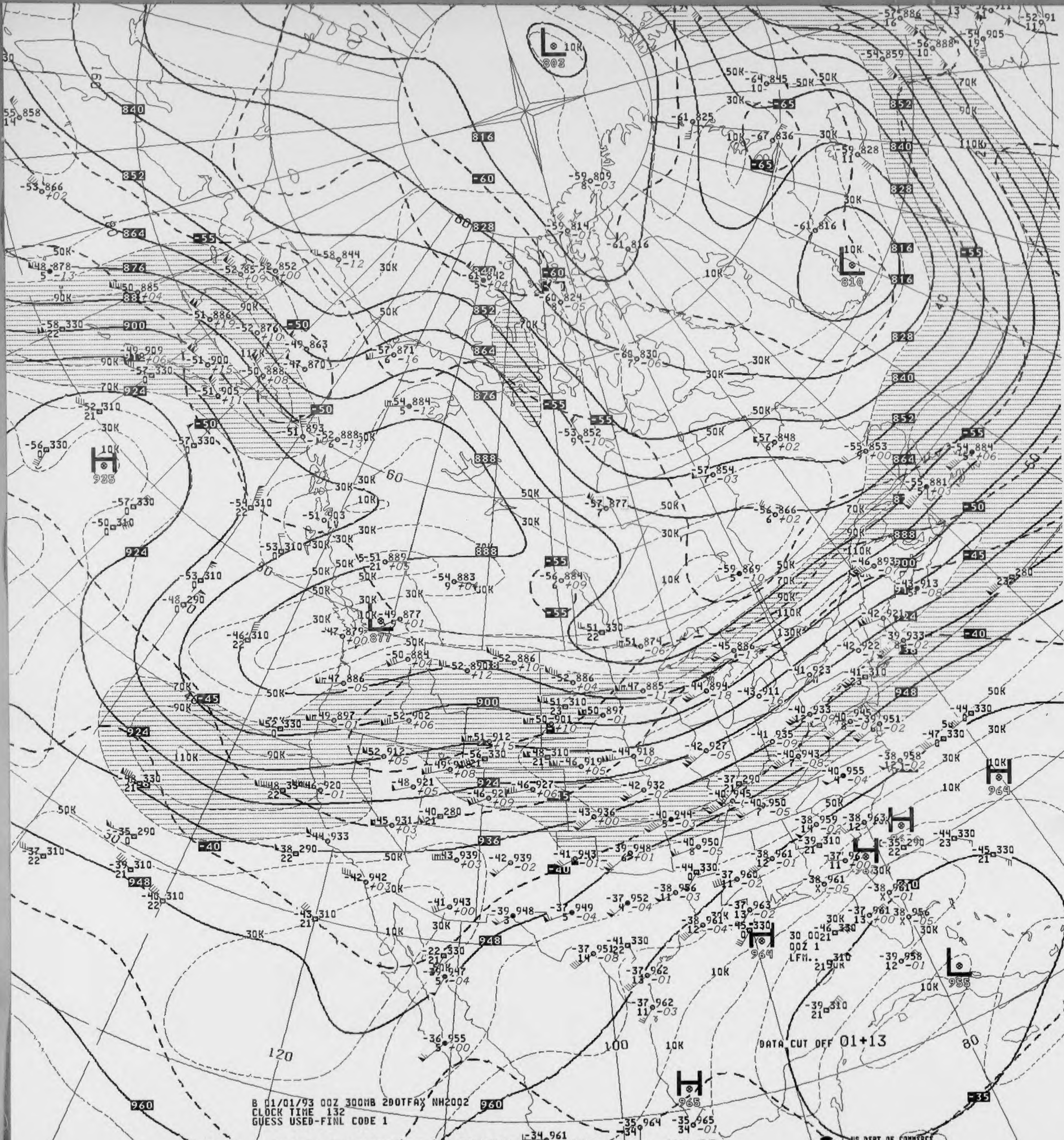
AA Form 48 - 363A
ev. 8- 83)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Service
National Climatic Data Center

300 MB CONSTANT PRESSURE CHARTS

NORTH AMERICAN NMC

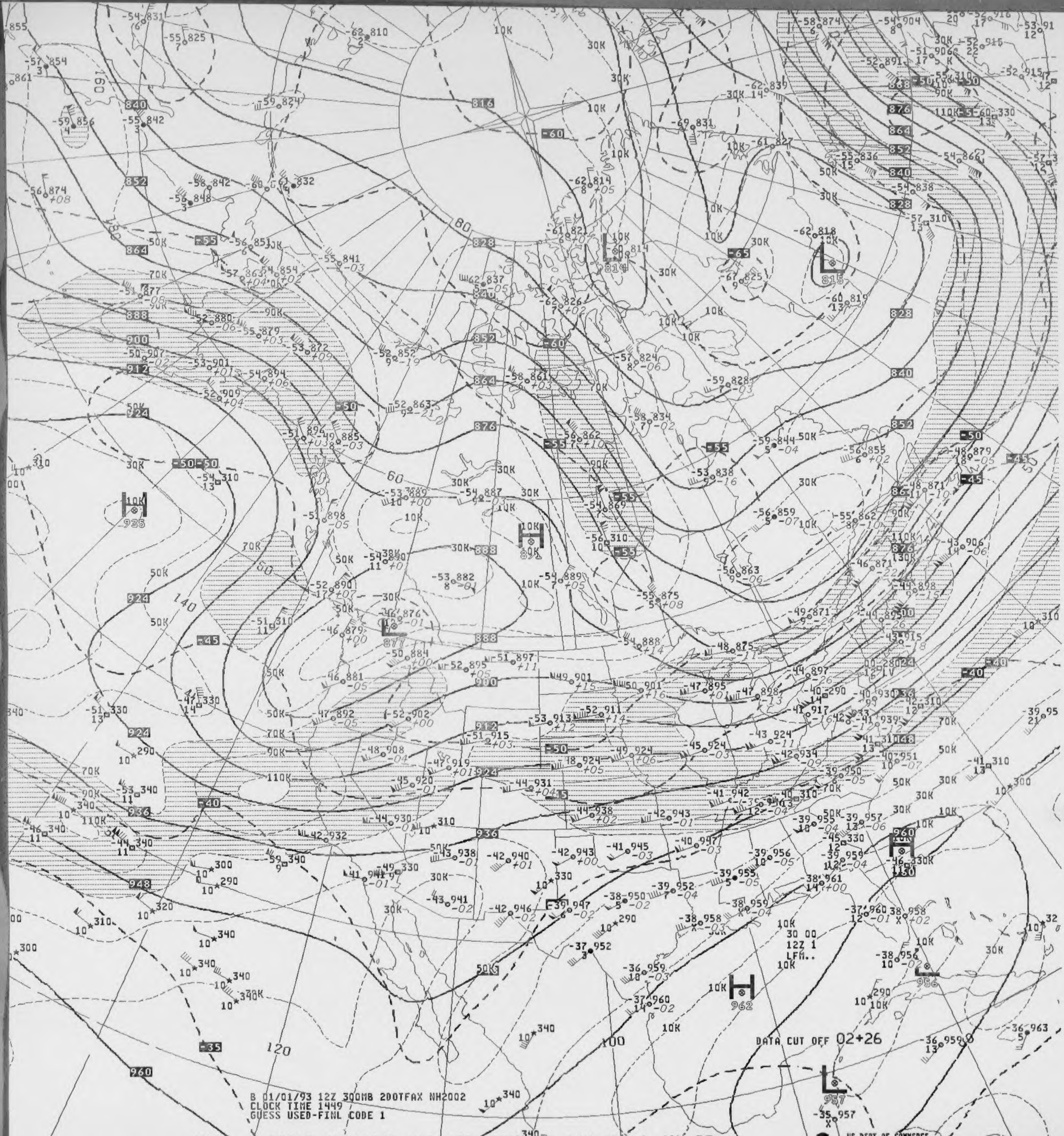
ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING


L 802
L 810
H 925
L 877
H 964
H 965
L 955
DATA CUT OFF 01+13

B 01/01/93 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 132
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 1 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 1449
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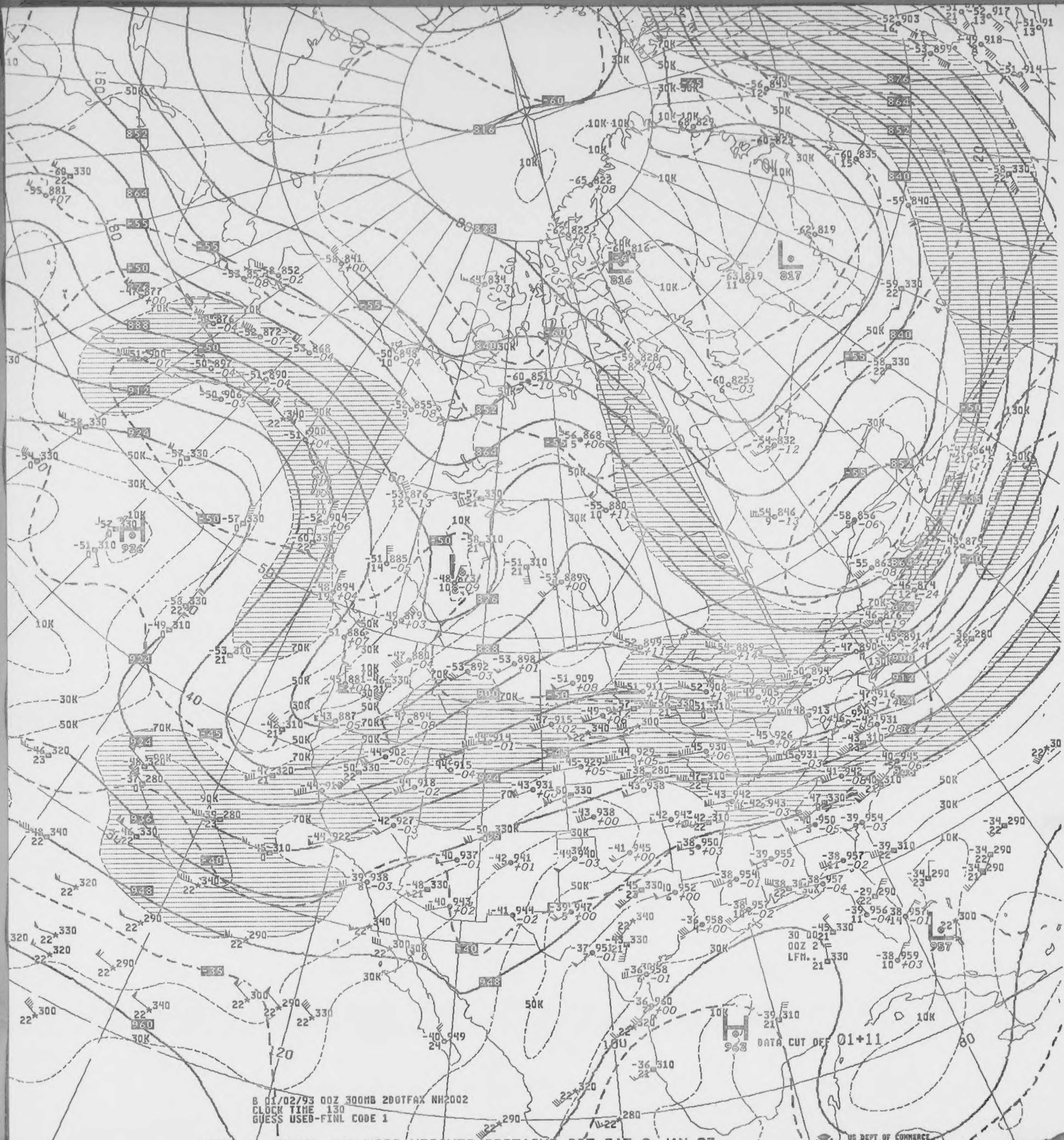
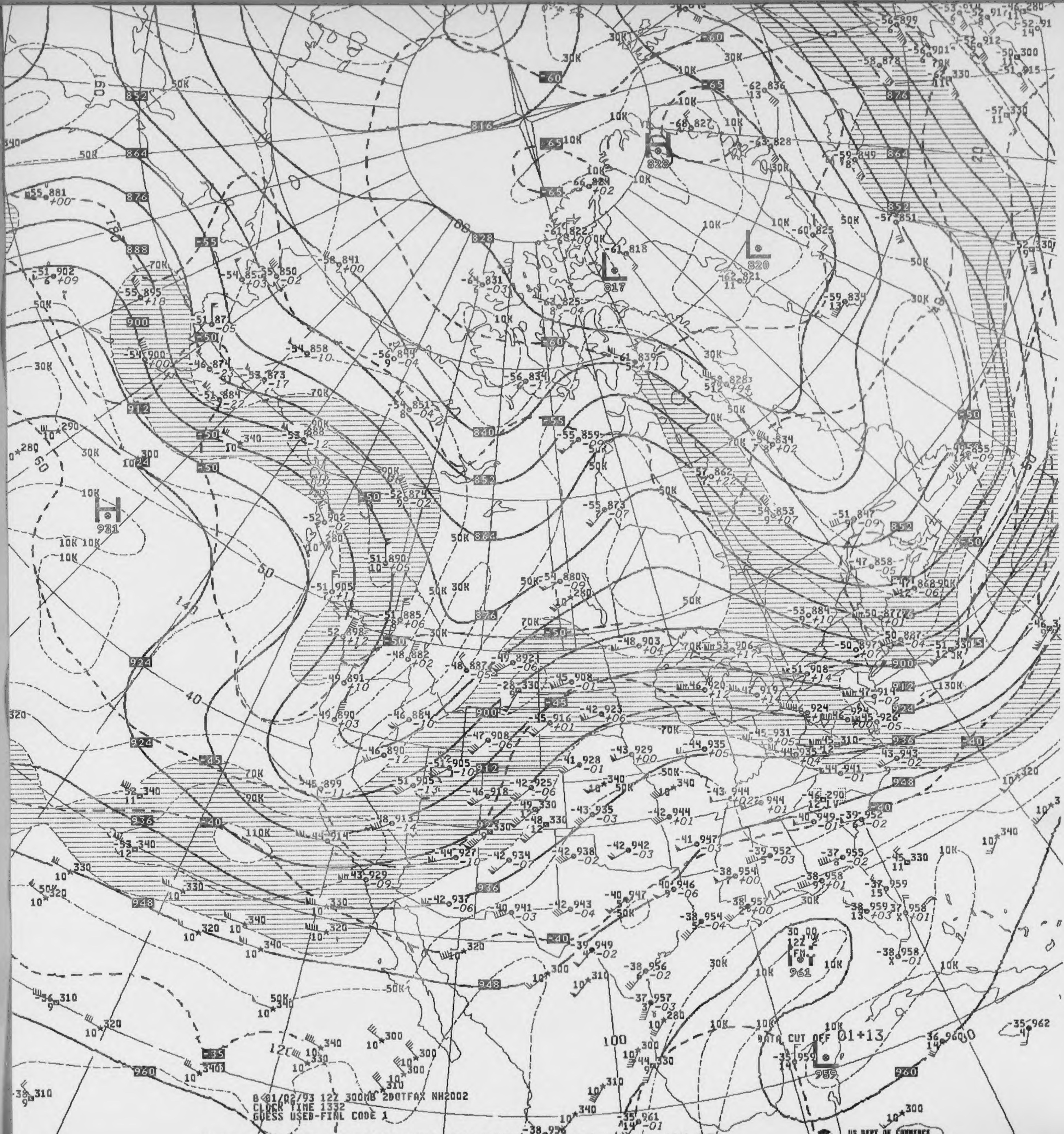
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 1 JAN 93


B 01/02/93 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1
DATA CUT OFF 01+11
30 00Z
00Z 2
LFM..
H 936
L 817
L 816
L 957
H 963

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 1332
GUESS USED-FINL CODE 1
DATA CUT OFF 01+13
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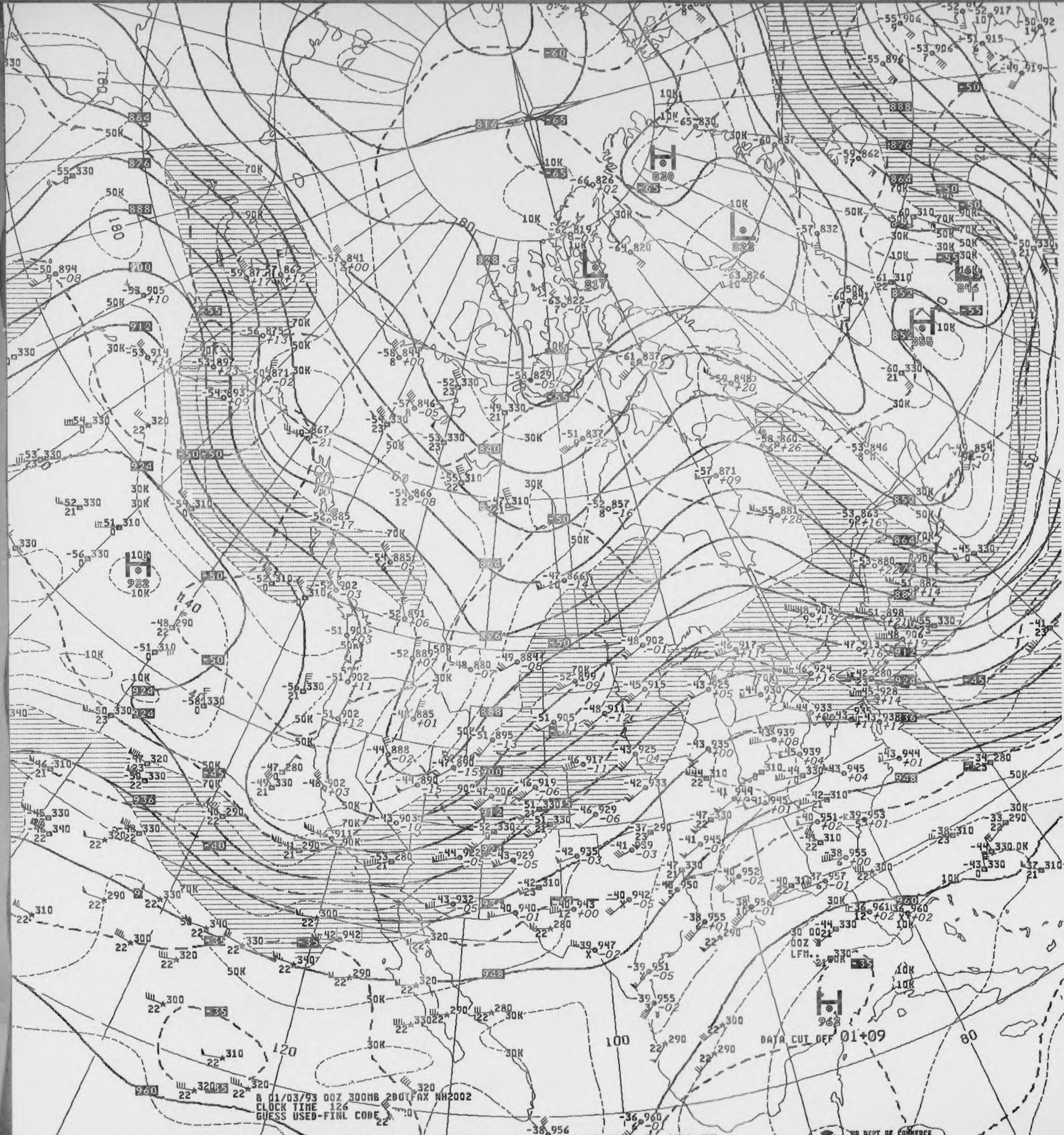
H 828
L 817
L 820
L 959
H 961
816
828
840
852
864
876
888
900
912
924
936
948
960

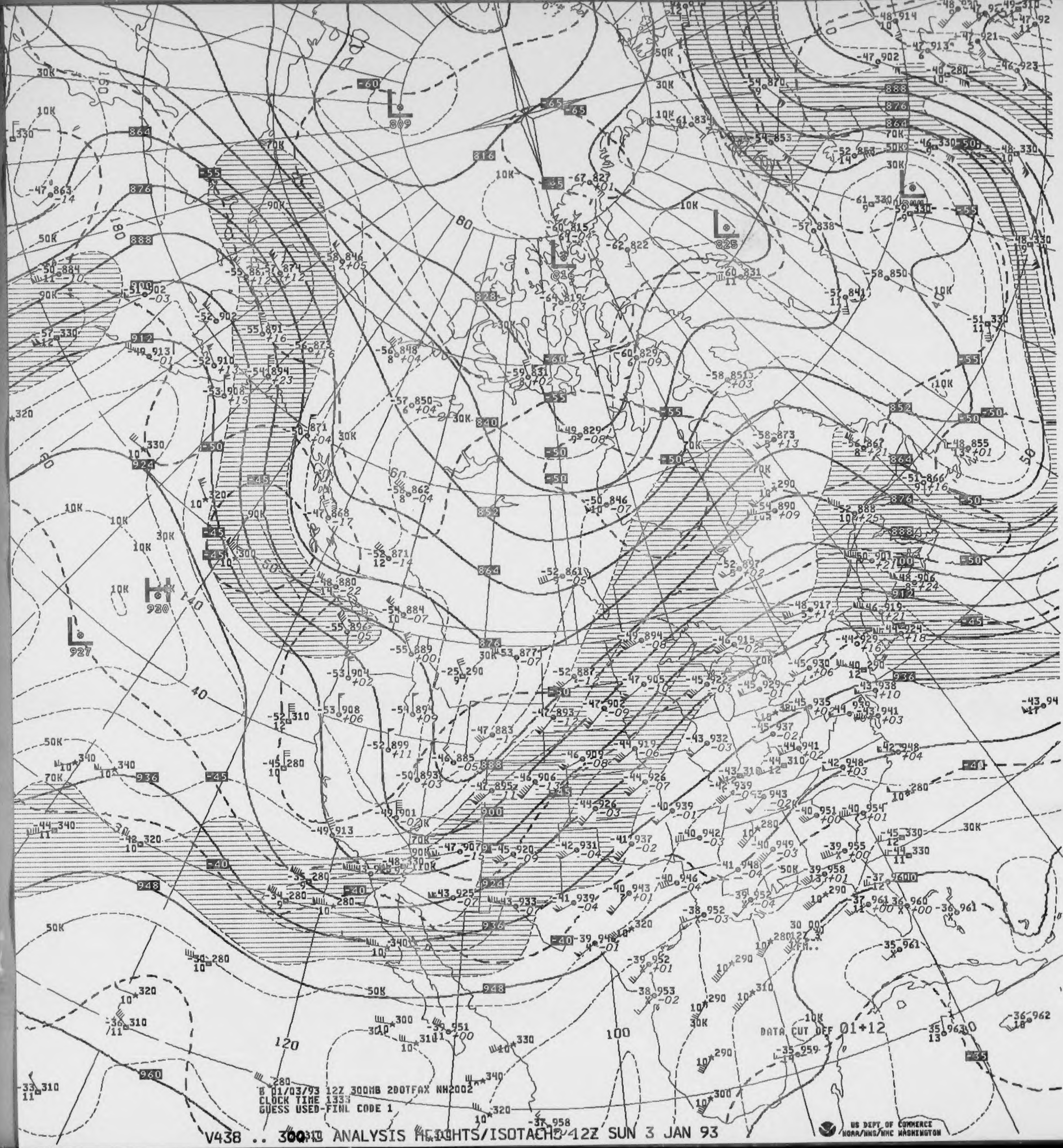
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/03/93 00Z 300MB 2D0TFAX NH2002
CLOCK TIME 126
GUESS USED-FINL CODE
DATA CUT OFF 01+09
H
L
100
80
120
140
160
180

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 3 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

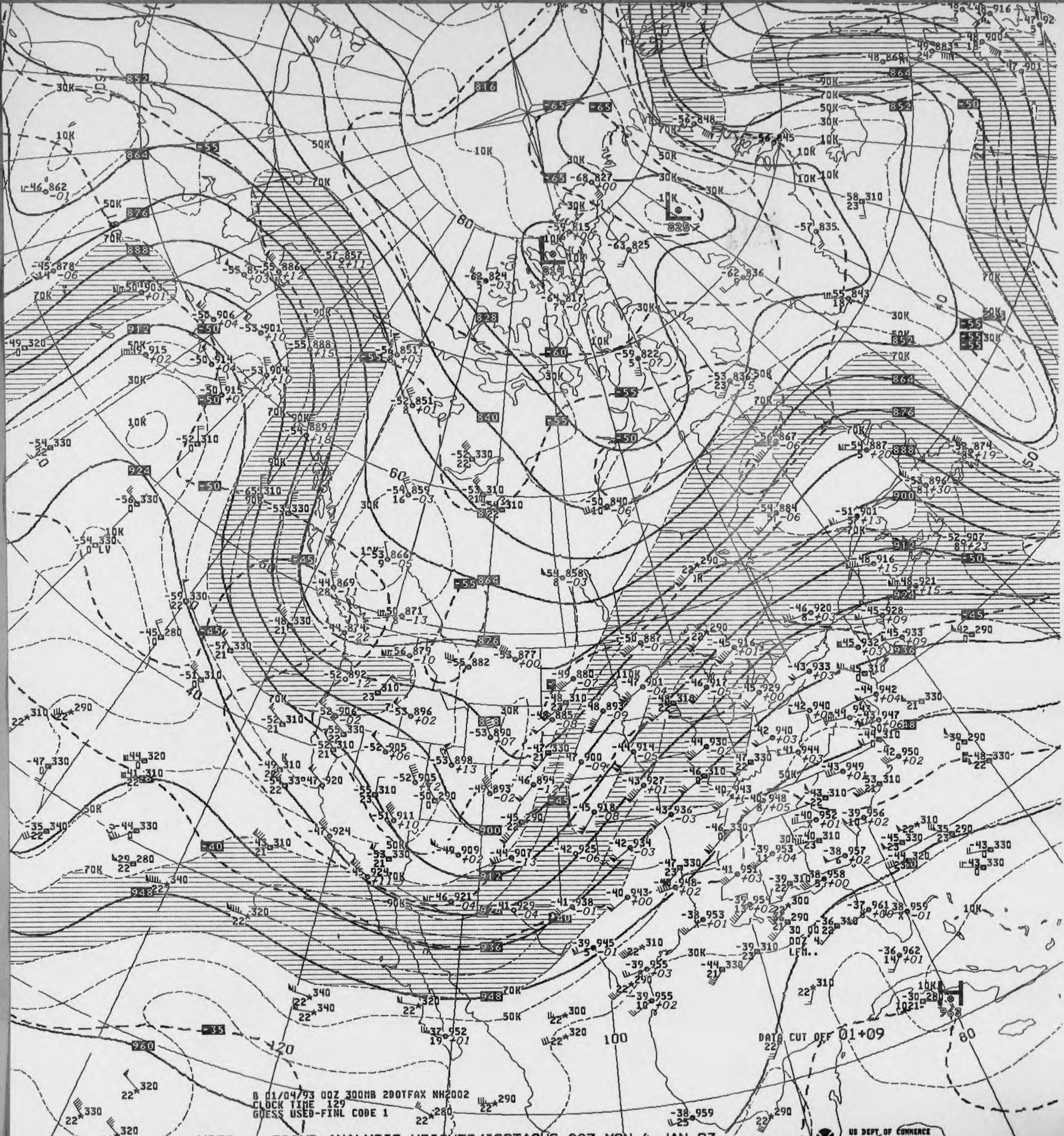


L 809
L 825
L 816
H 920
L 927
816
828
840
852
864
876
888
900
912
924
936
948
960
-65
-60
-55
-50
-45
-40
-35
10K
30K
50K
70K
90K
40
50
60
80
100
120
140
180
DATA CUT OFF 01+12

B 01/03/93 12Z 300MB 200TFAX NH2002
CLOCK TIME 1333
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 3 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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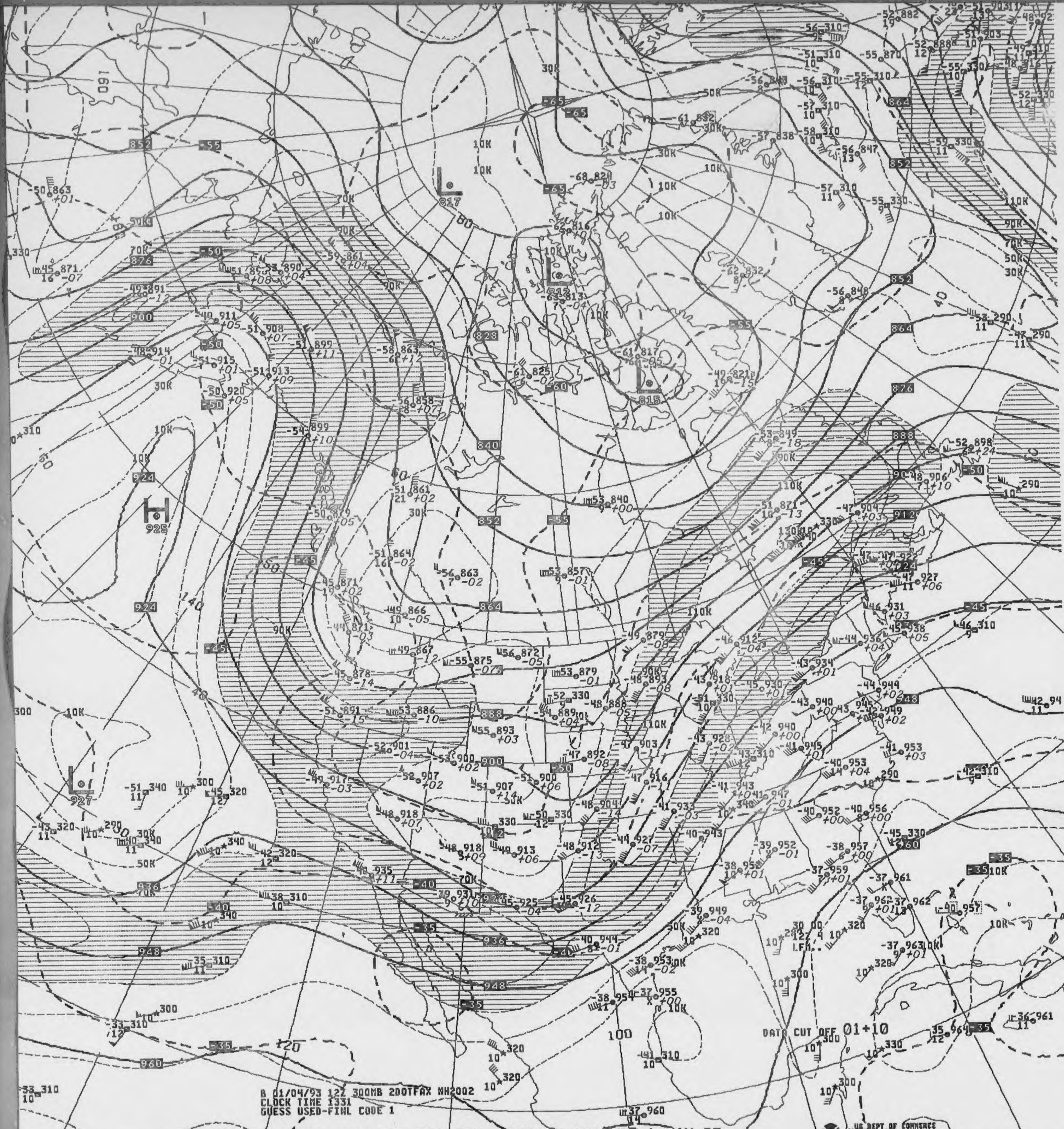
CLOCK TIME 129
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

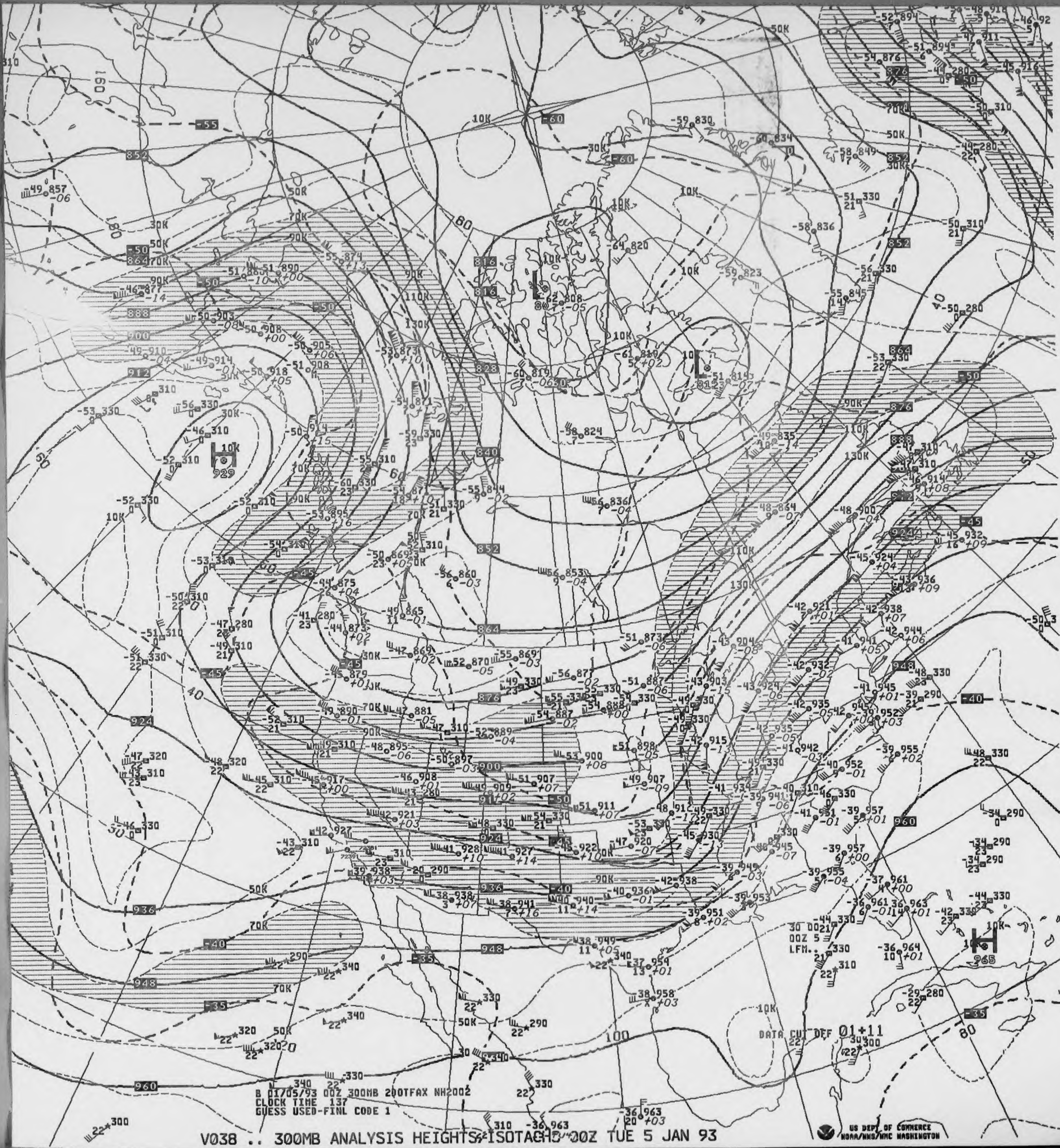
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 4 JAN 93


L 817
L 815
L 927
H 925
852
864
876
888
900
912
924
936
948
960
828
840
-65
-60
-55
-50
-45
-40
-35
10K
30K
50K
70K
90K
110K
DATA CUT OFF 01+10

B 01/04/93 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1331
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 4 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 137
GUESS USED-FINL CODE 1
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00Z 5
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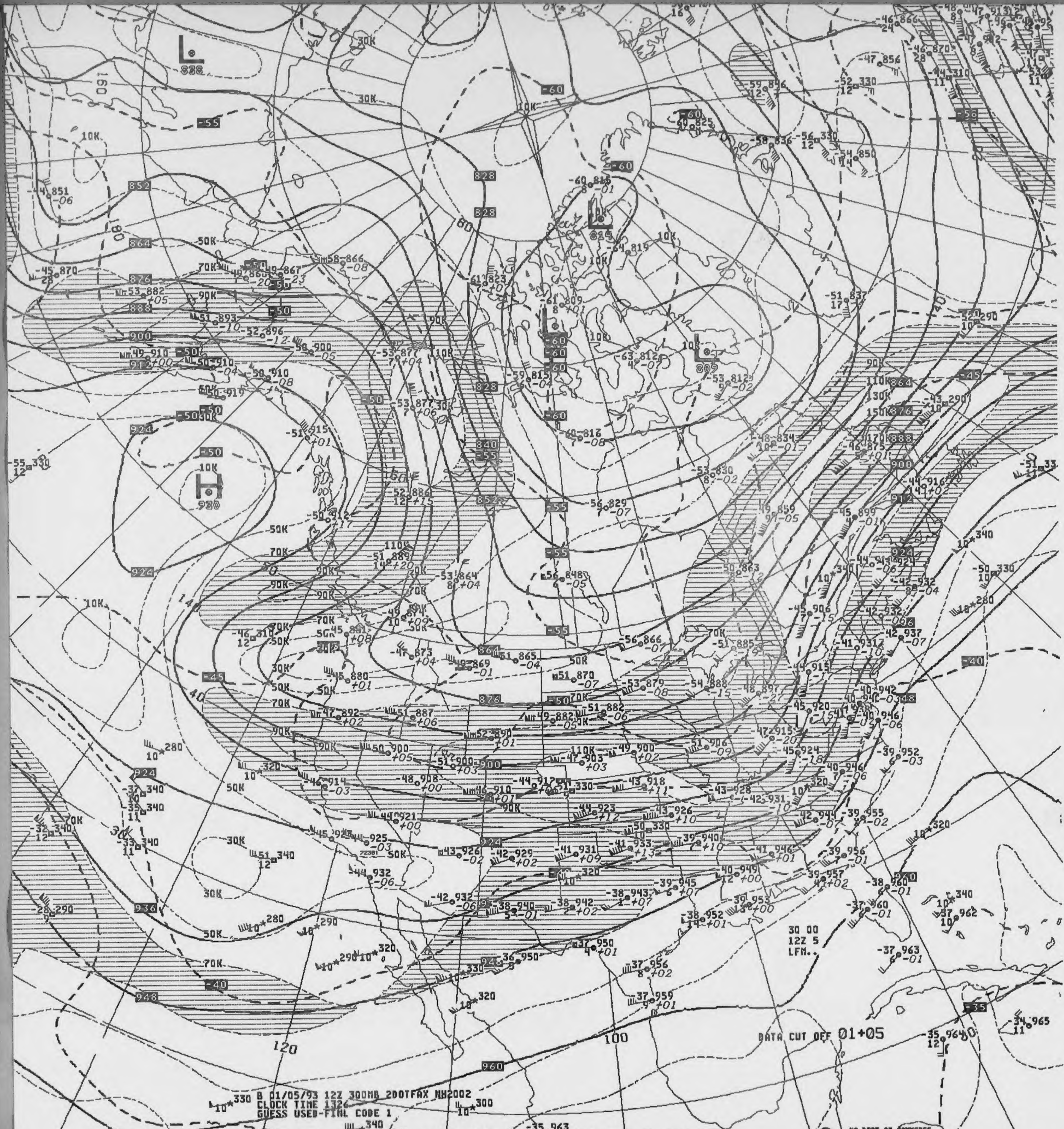
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 5 JAN 93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CLOCK TIME 1326
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DATA CUT OFF 01+05
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12Z 5
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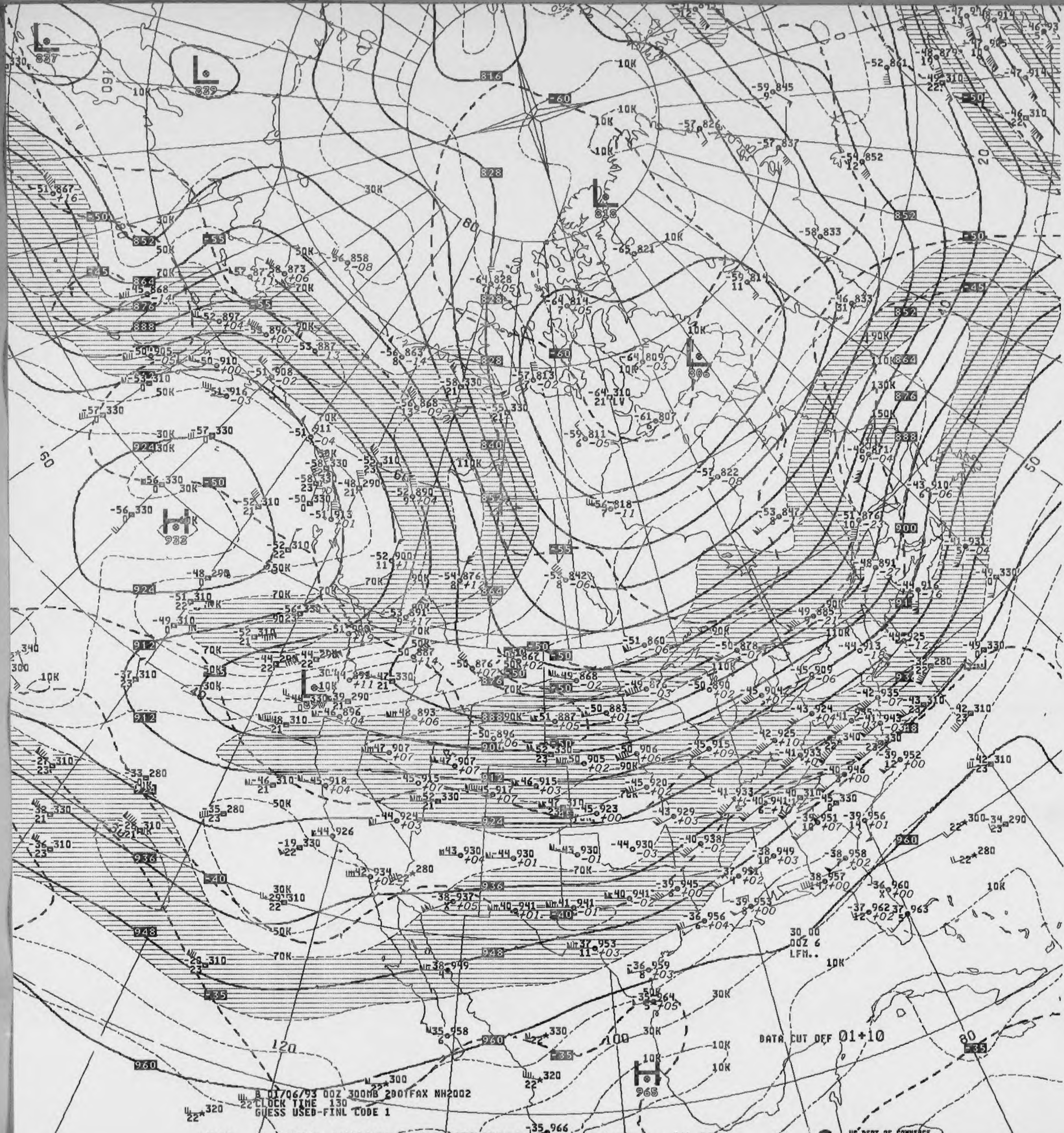
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 5 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 130
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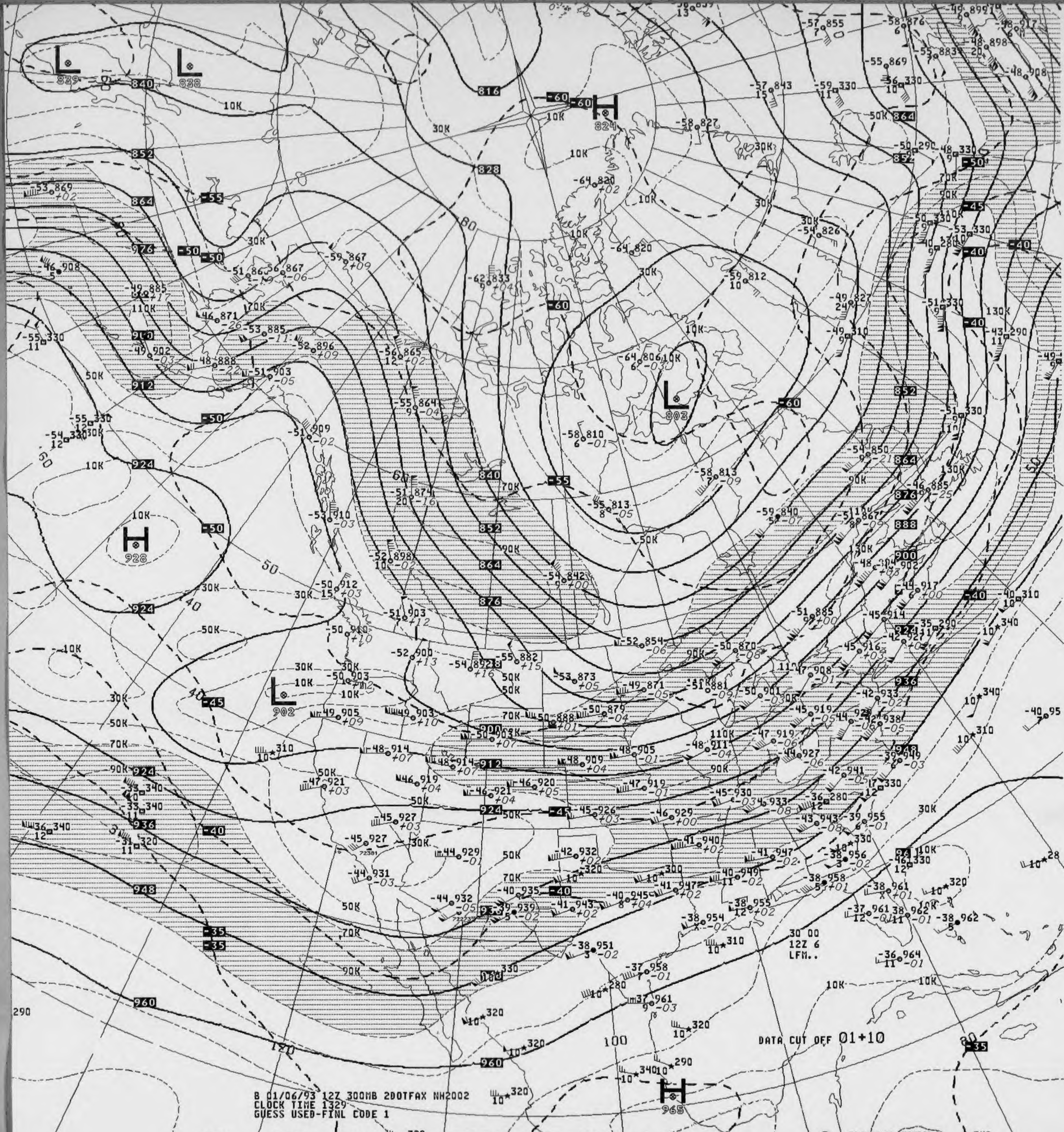
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 6 JAN 93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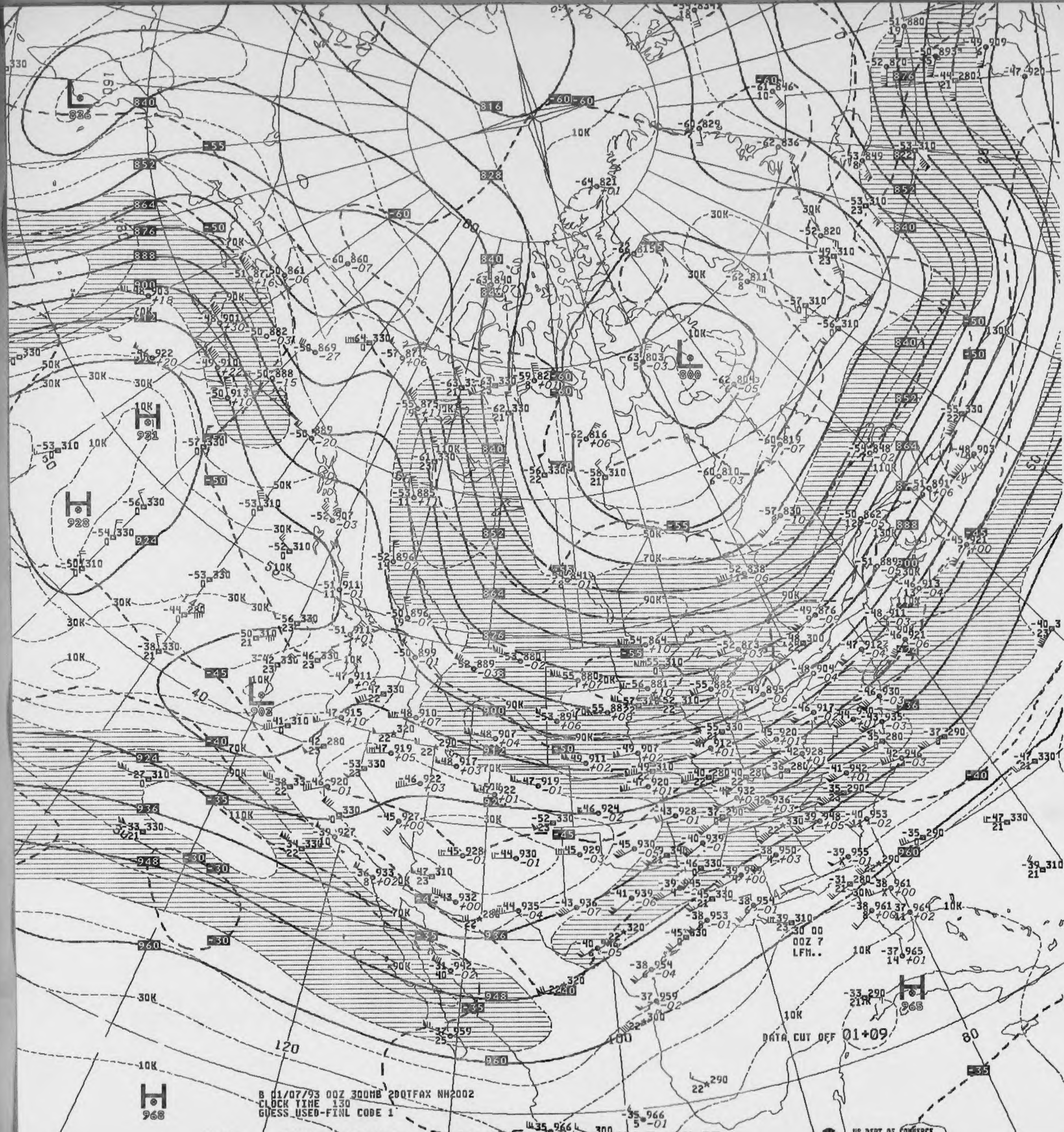
12Z 6
LFM..
B 01/06/93 12Z 300MB 20DTFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1
L 839
L 838
H 824
L 803
H 928
L 902
H 965
816
828
840
852
864
876
888
900
912
924
936
948
960
-60
-55
-50
-45
-40
-35
10K
30K
50K
70K
90K
110K
130K
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 6 JAN 93

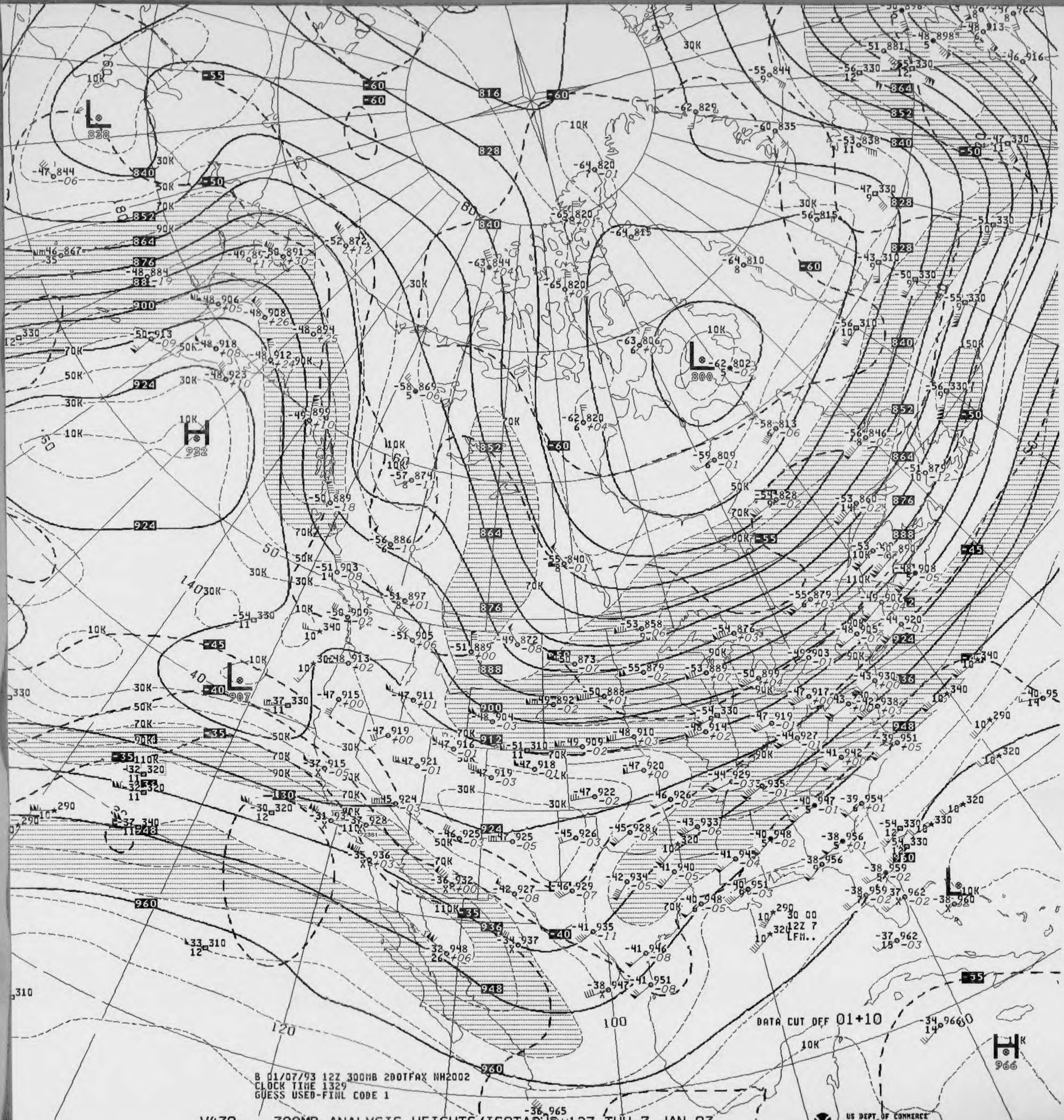


L
836
H
931
H
928
L
903
L
800
H
965
H
968
DATA CUT OFF 01+09
00 OOZ 7 LFM..

B 01/07/93 00Z 300MB 200TFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 7 JAN 93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B 01/07/93 12Z 300MB 200TFAX NH2002
CLOCK TIME 1329
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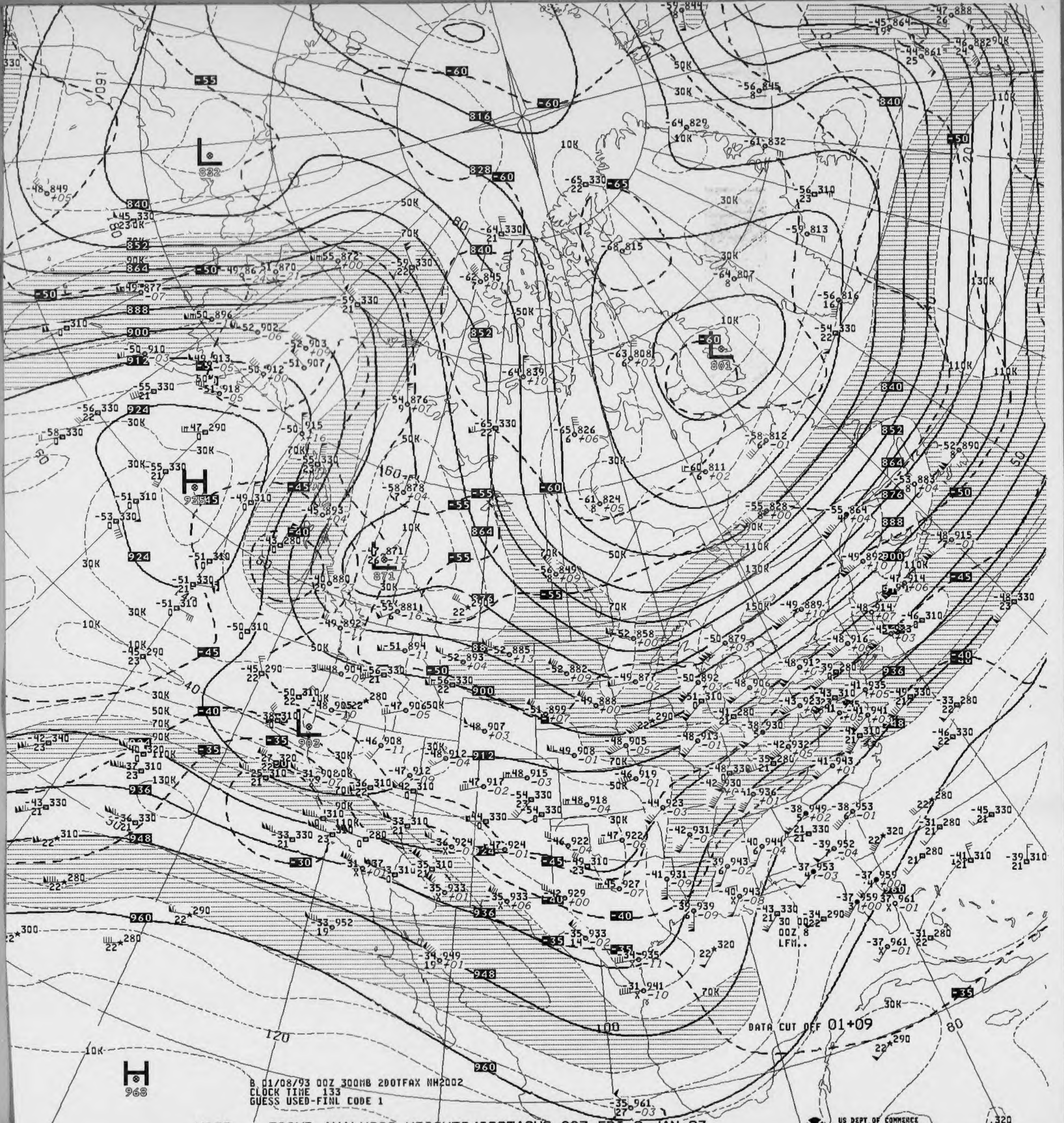
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 7 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+09
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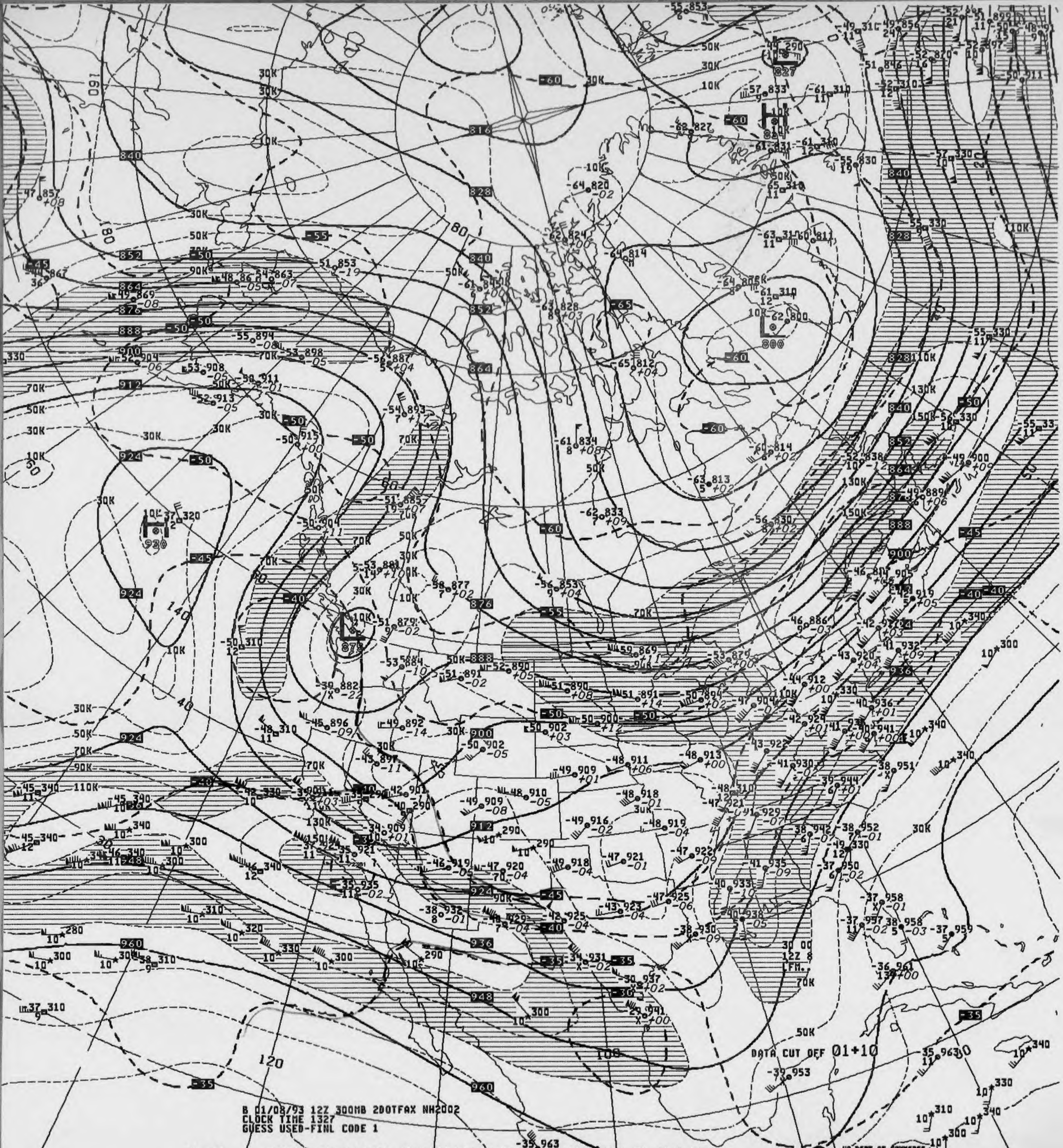
968
L
822
L
801
L
871
L
903
H
935

B 01/08/93 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 133
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 8 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 1327
GUESS USED-FINL CODE 1
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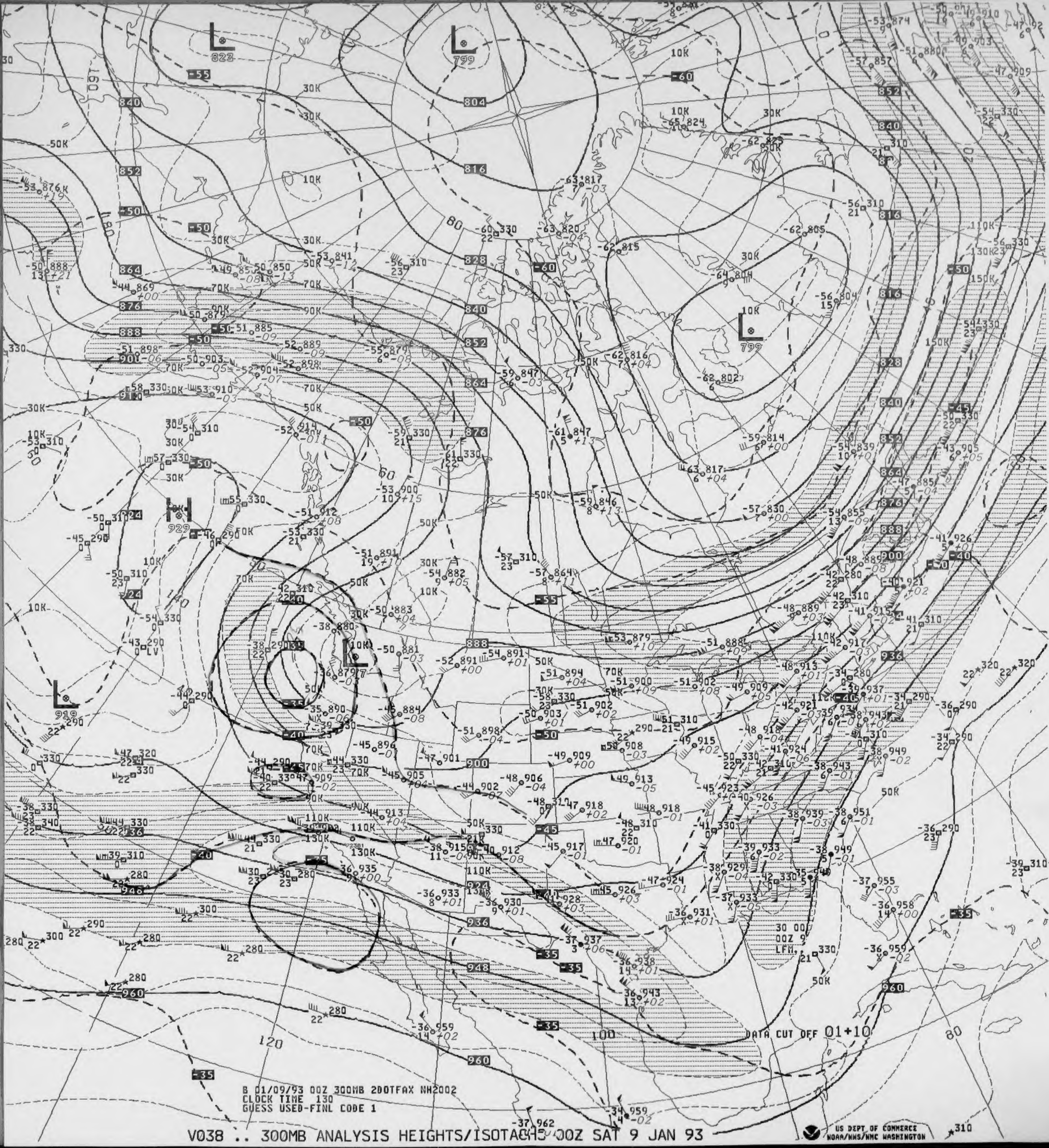
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 8 JAN 93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00Z 9
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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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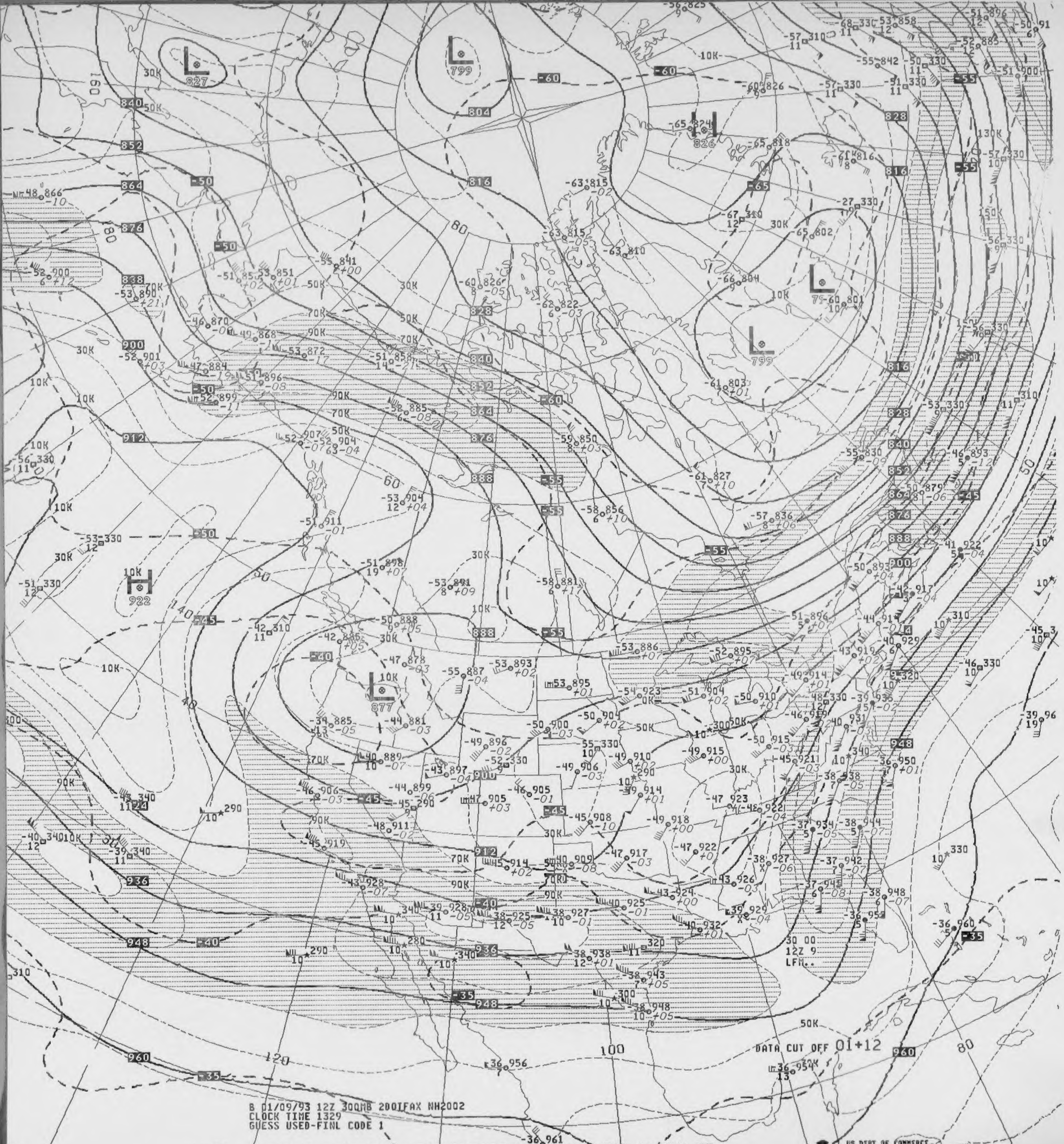
CLOCK TIME 130
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 9 JAN 93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CLOCK TIME 1329
GUESS USED-FINL CODE 1
DATA CUT OFF 01+12
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12Z 9
LFM..
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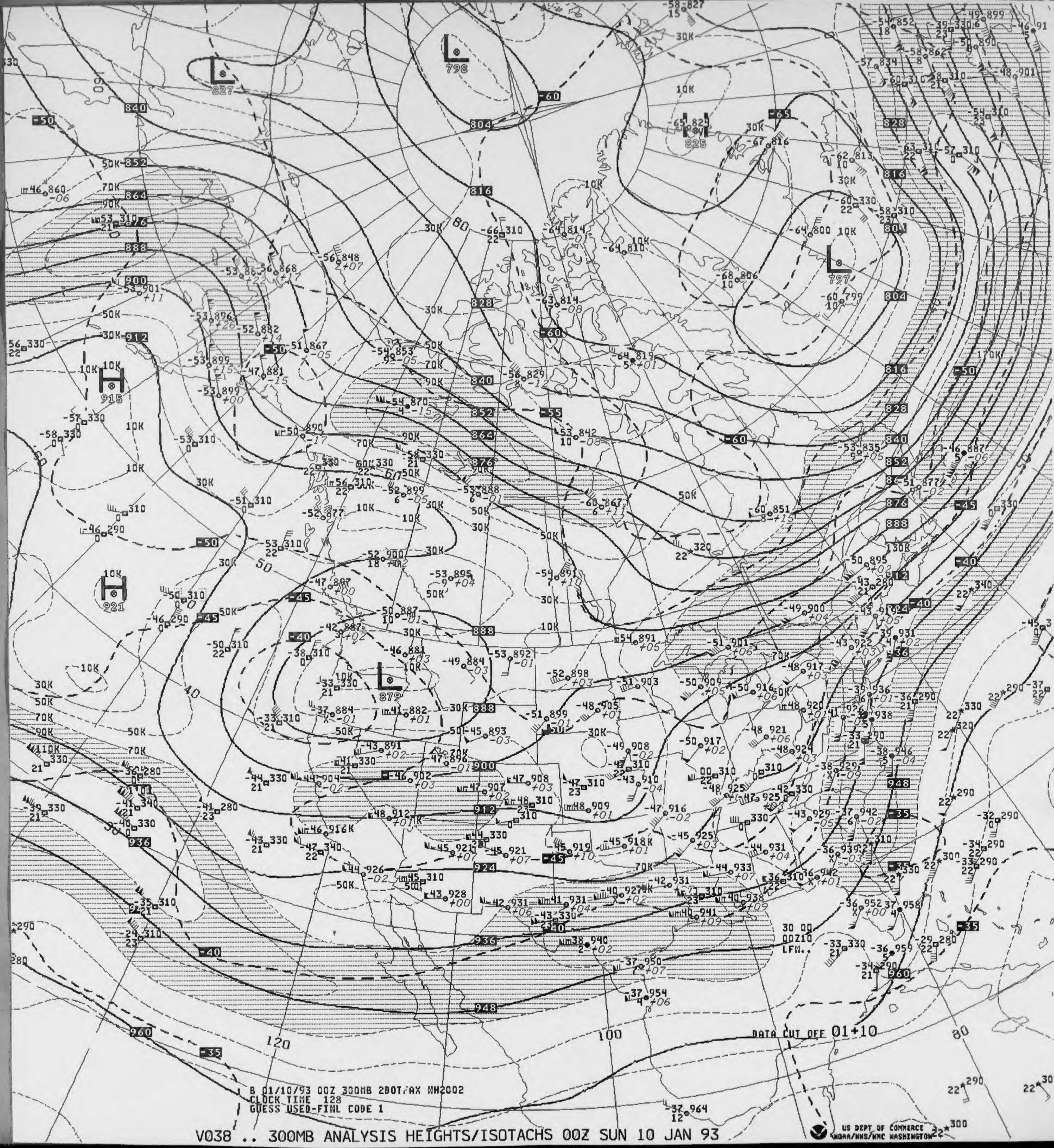
827
L
799
L
799
L
877
H
922
120
100
80
140
160
180
60
50
40
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 9 JAN 93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L 798
L 797
L 879
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H 915
H 921
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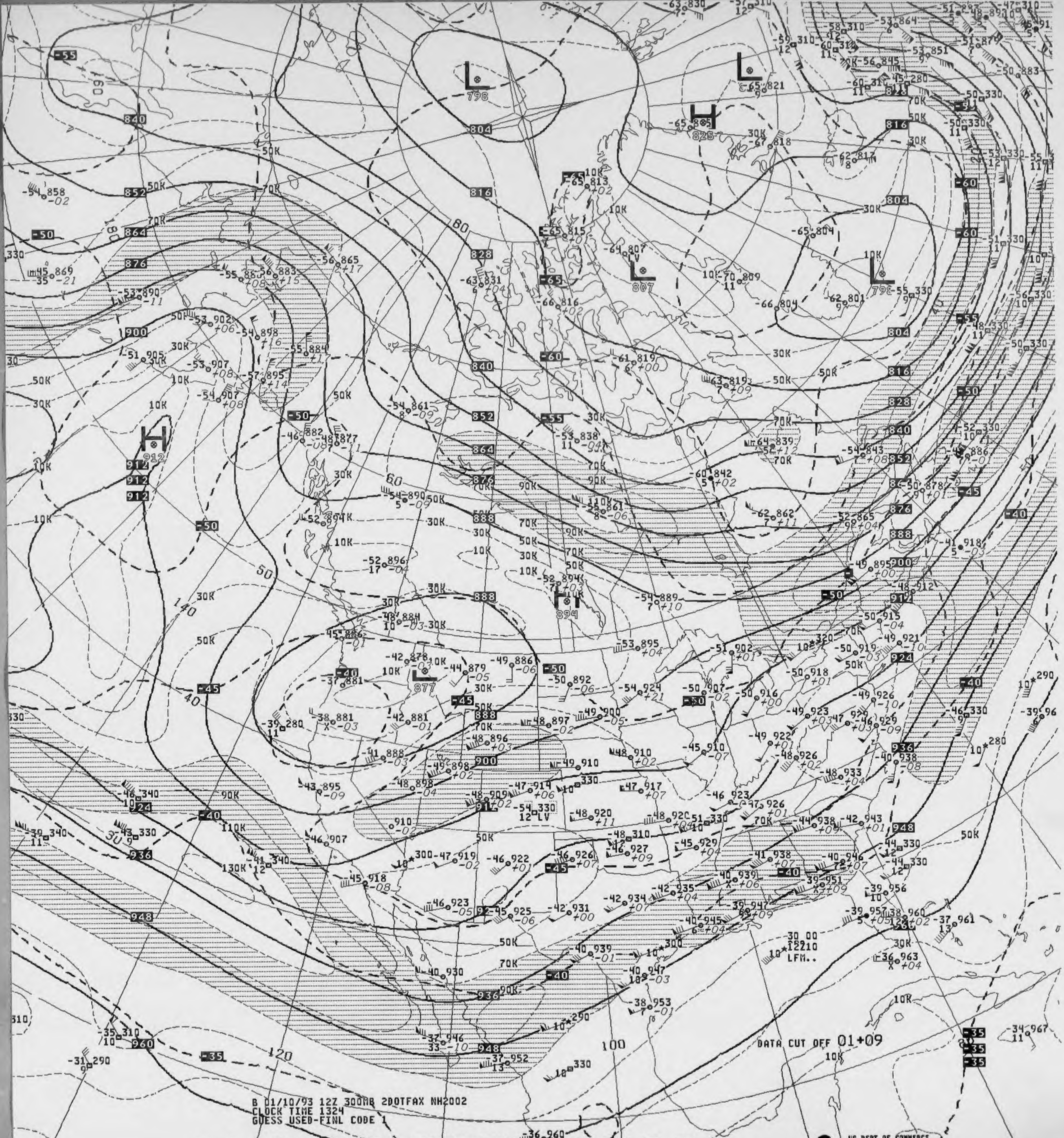
00Z10
LFM..
B 01/10/93 00Z 300MB 2DOT.AX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
120
100
80

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 10 JAN 93



DATA CUT OFF 01+09
L
798
L
807
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796
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877
H
825
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912
H
894
LFM..

B 01/10/93 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1324
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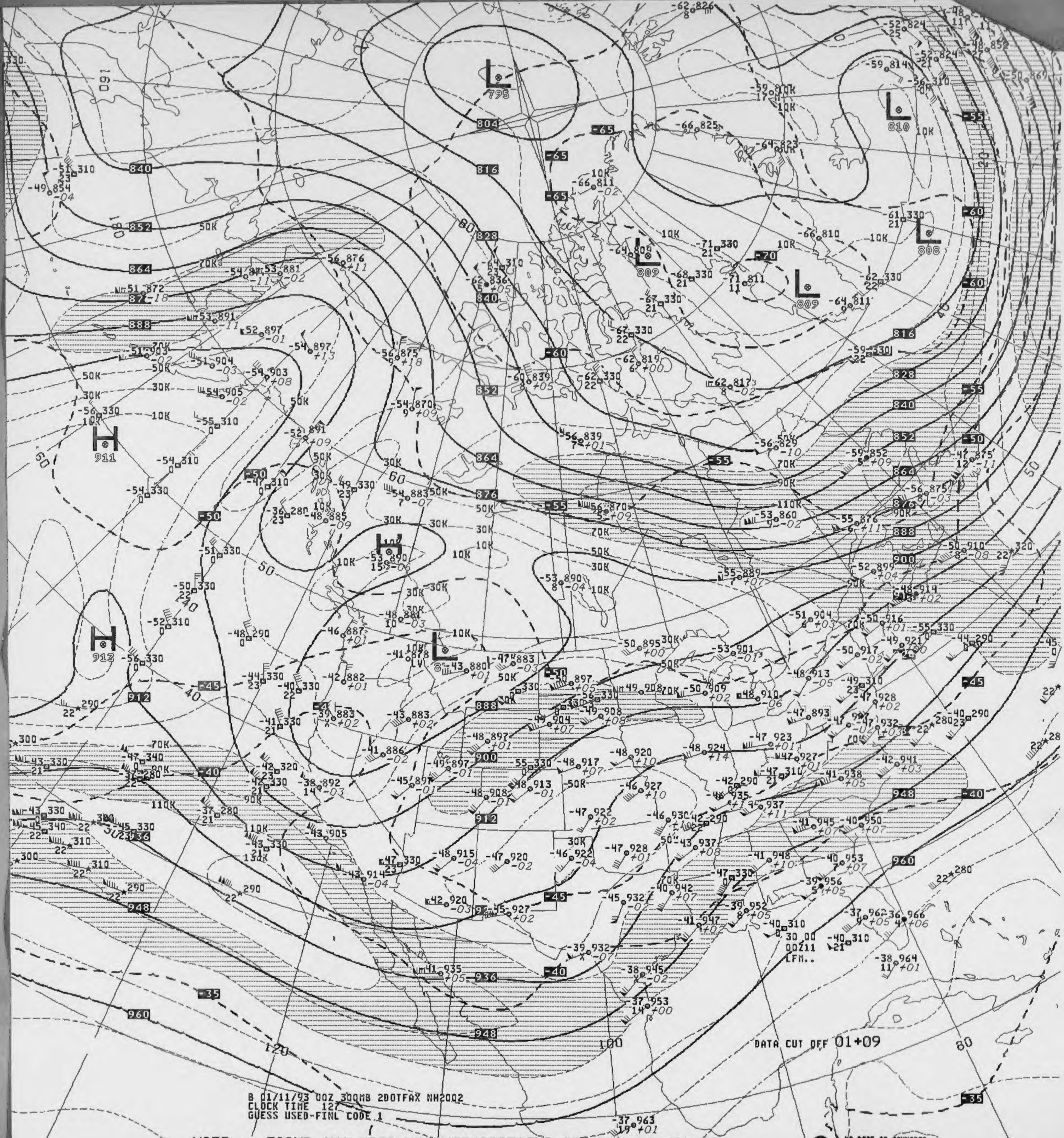
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 795
L 810
L 808
L 809
L 809
H 911
H 913
H
L
804
816
828
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864
876
888
900
912
936
948
960
840
852
864
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888
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-65
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-55
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-45
-40
-35
-55
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-40
10K
30K
50K
70K
90K
110K
130K
160
80
60
50
40
20
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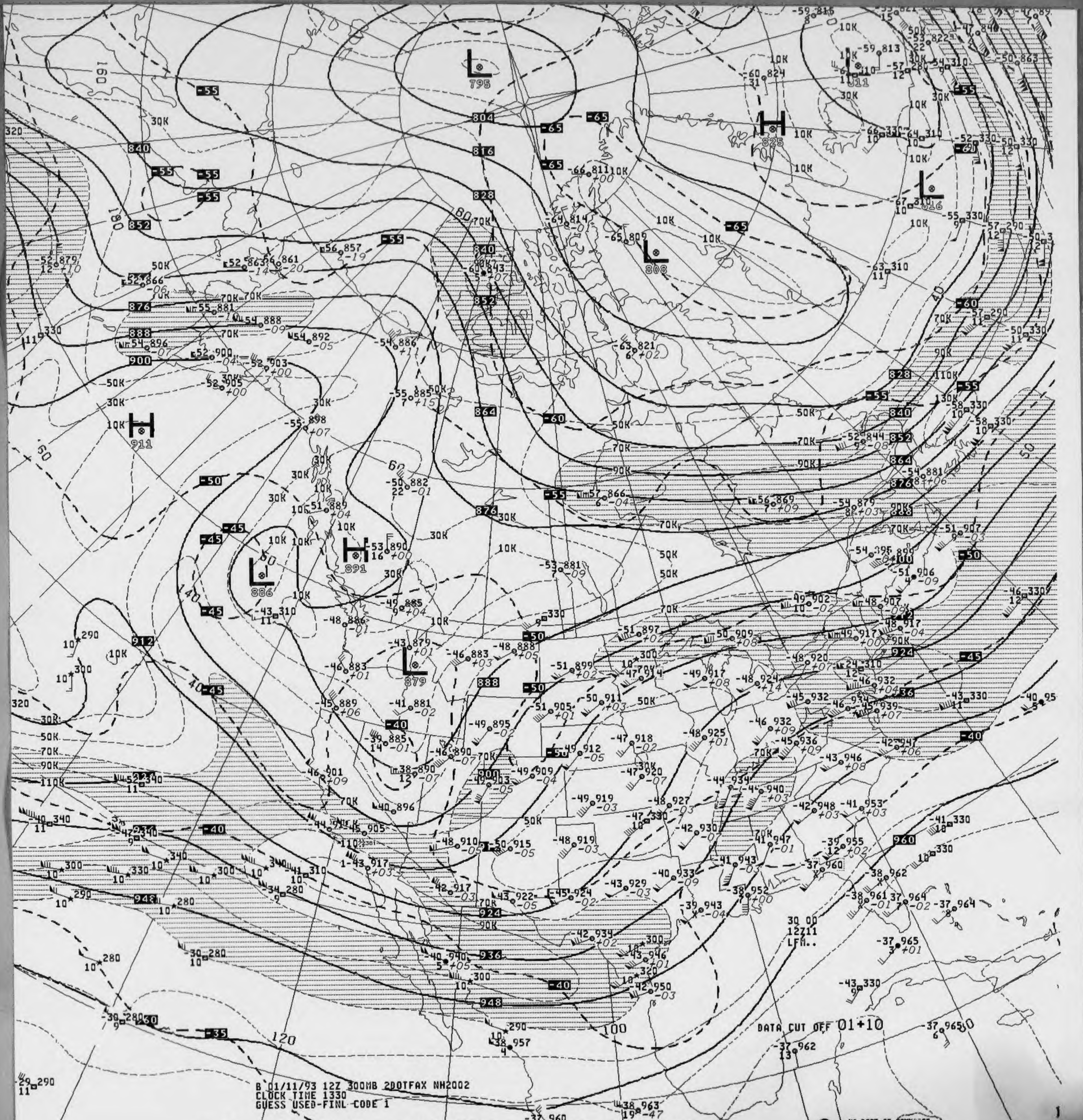
50
80
100
120
DATA CUT OFF 01+09
B 01/11/93 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 127
GUESS USED-FINL CODE 1
00Z11
LFM..

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

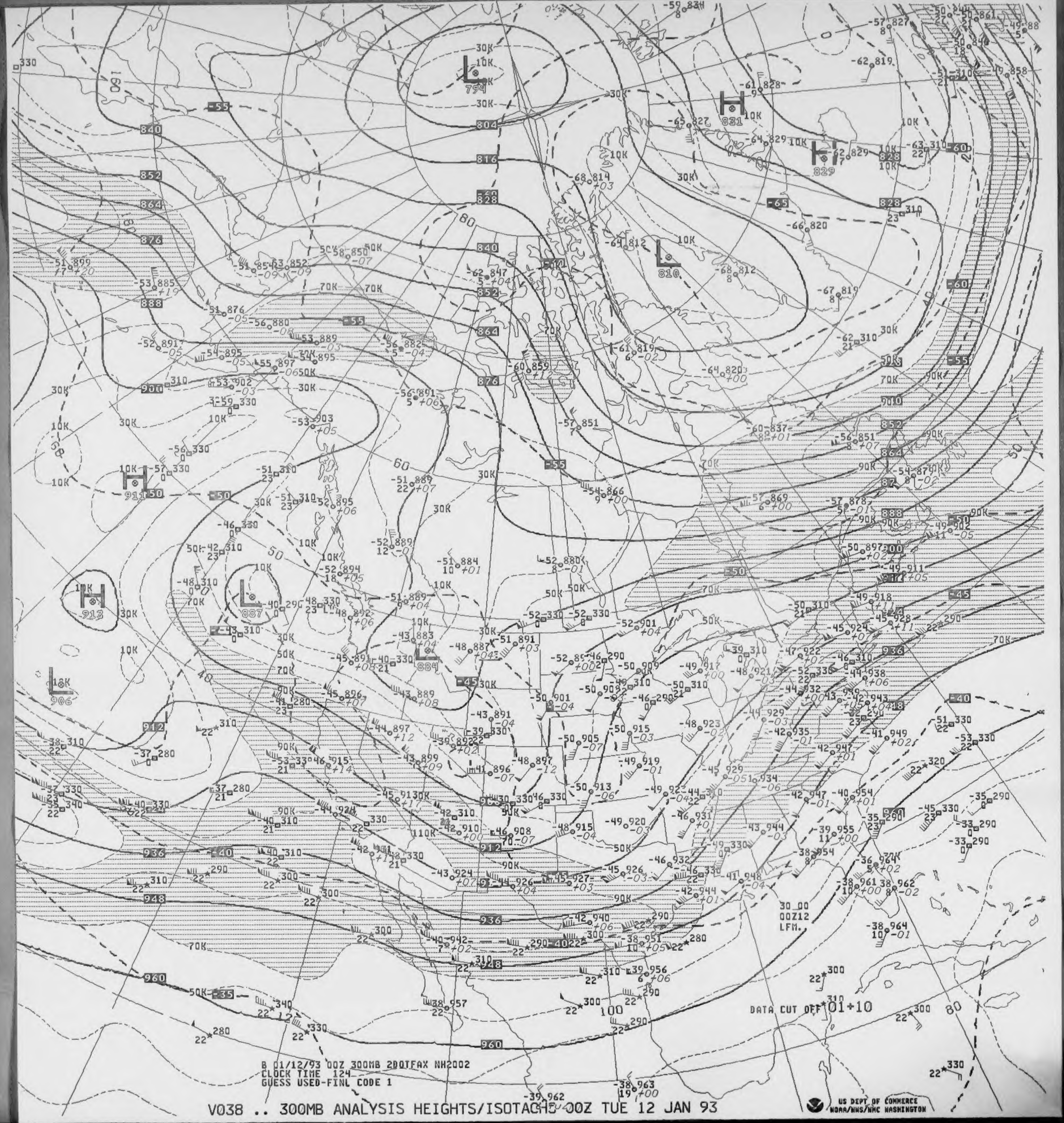

L 795
L 808
H 825
L 816
H 911
L 886
H 891
L 879
804
816
828
840
852
864
876
888
900
912
924
936
948
960
-65
-60
-55
-50
-45
-40
-35
10K
30K
50K
70K
90K
110K
130K
160
180
140
120
100
80
60
40
50
30 00
12Z11
LFM..

B 01/11/93 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1330
GUESS USED-FINL CODE 1

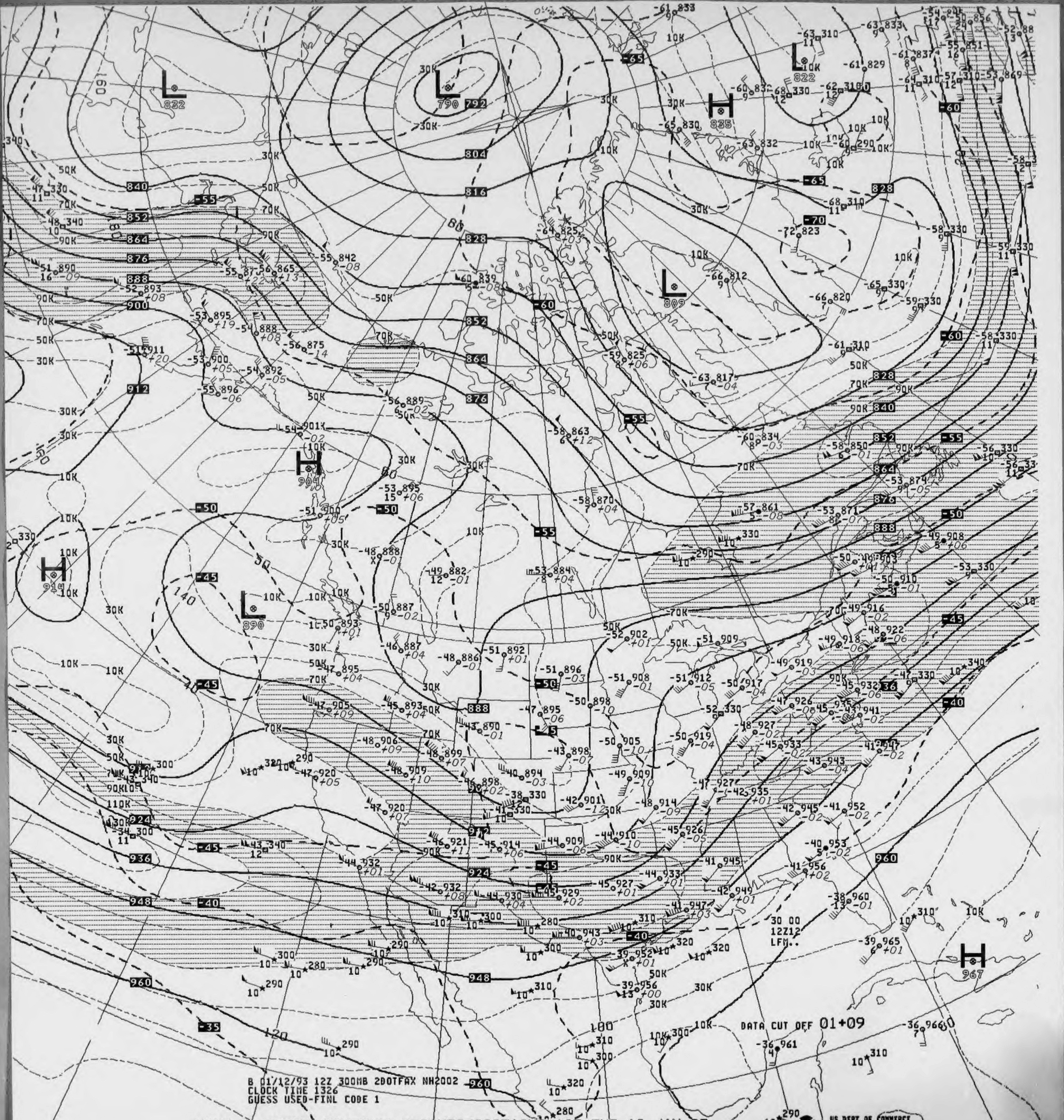
DATA CUT OFF 01+10

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/12/93 00Z 300MB 200TFAX NH2002
CLOCK TIME 124
GUESS USED-FINL CODE 1
DATA CUT OFF 01+10
30 00
00Z12
LFM.
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
794
804
816
828
840
852
864
876
888
900
912
936
948
960
810
821
829
887
884
911
913
906

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 12 JAN 93

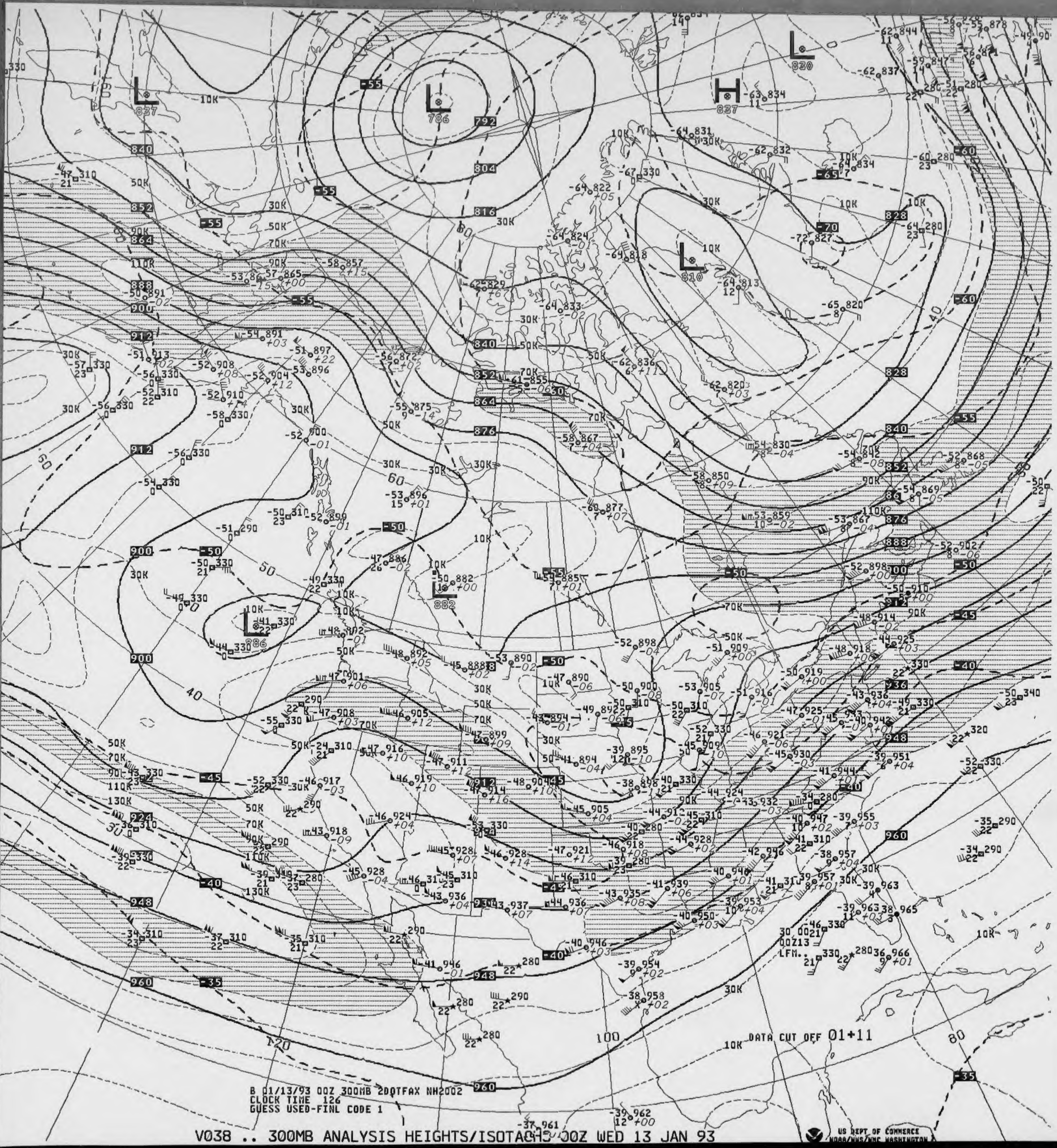


L
832
L
790
792
H
835
L
822
L
809
H
909
H
914
L
890
H
967
30 00
12Z12
LFM..
DATA CUT OFF 01+09

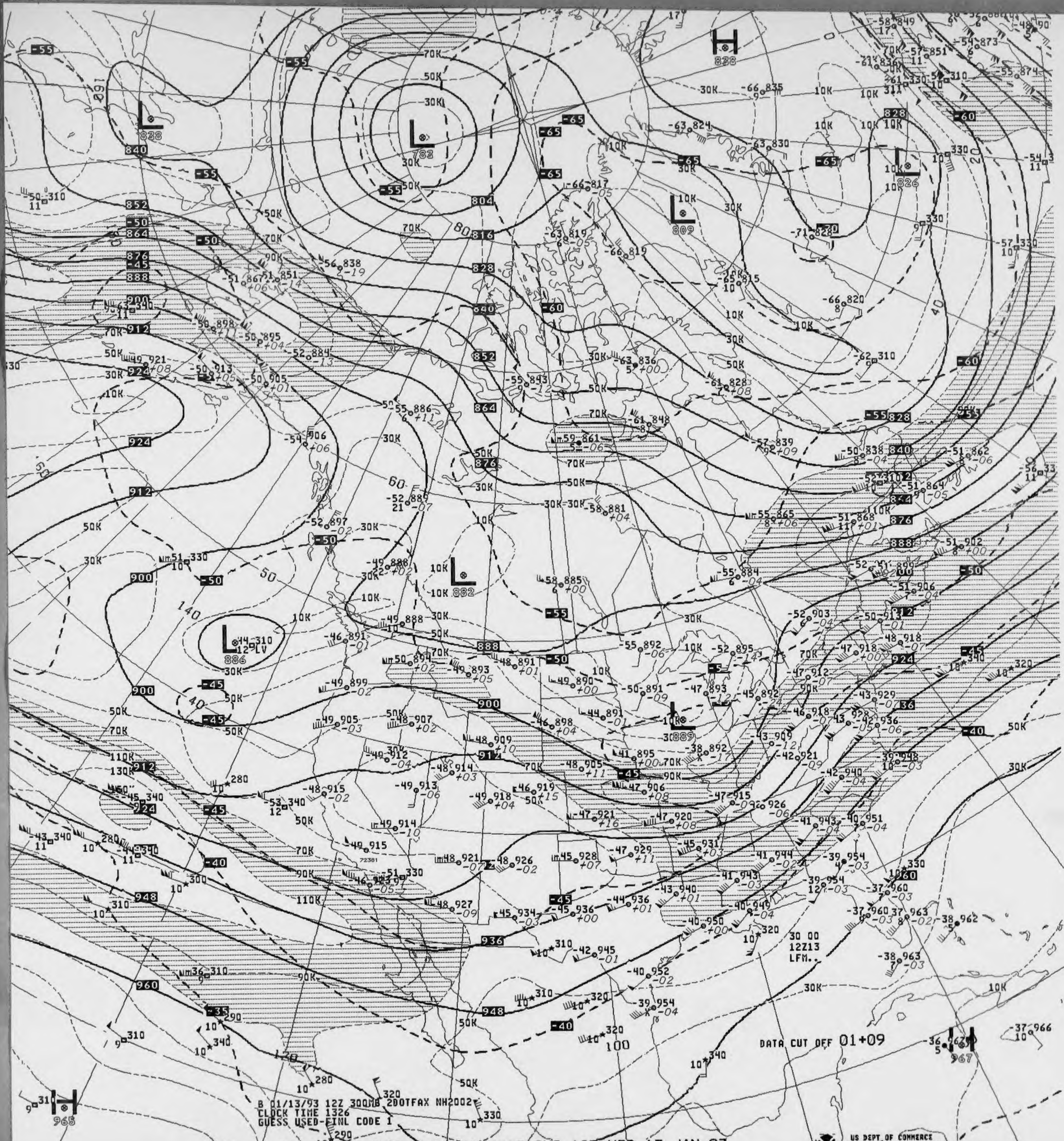
B 01/12/93 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1326
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 12 JAN 93

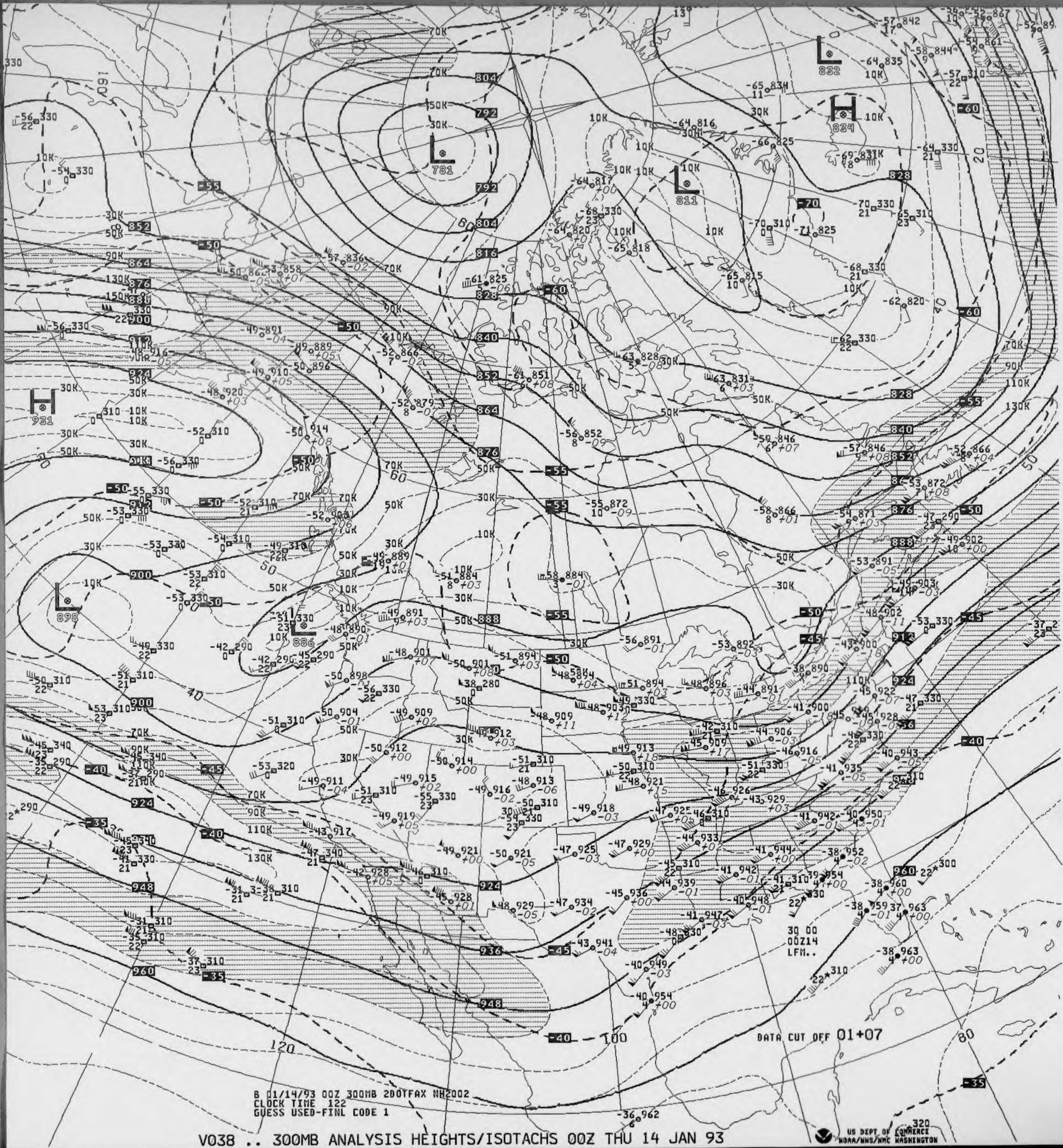
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/13/93 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 126
GUESS USED-FINL CODE 1
DATA CUT OFF 01+11
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 13 JAN 93


B 01/13/93 12Z 300MB 200TFAX NH2002
CLOCK TIME 1326
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
30 00
12Z13
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L 783
L 809
L 826
L 838
L 882
L 886
L 889
H 838
H 965
H 967
140
120
100
72381

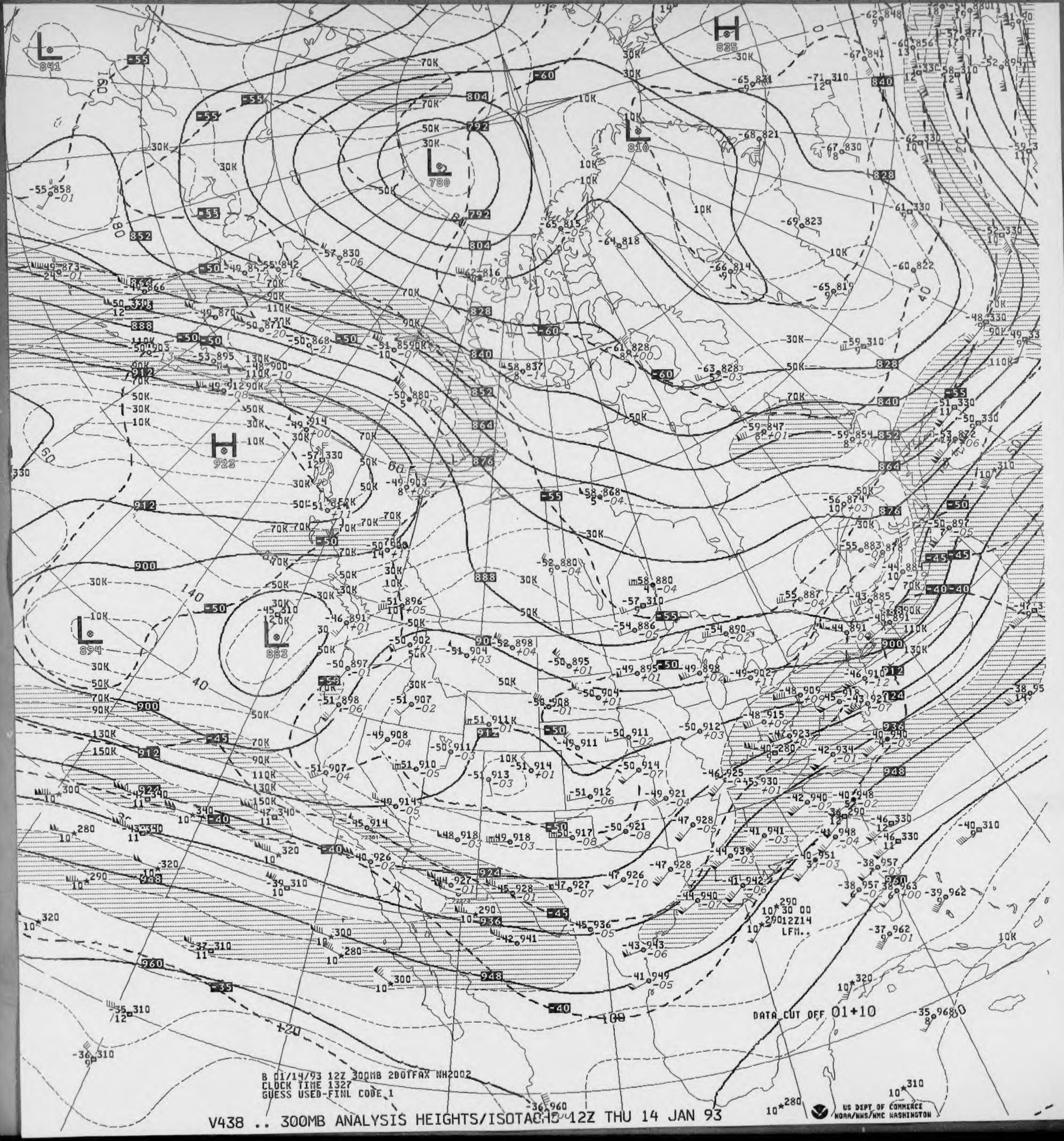
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 13 JAN 93


L 781
L 811
L 832
H 824
H 931
L 898
L 886
DATA CUT OFF 01+07
30 00
00Z14
LFM..

B 01/14/93 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 122
GUESS USED-FINL CODE 1

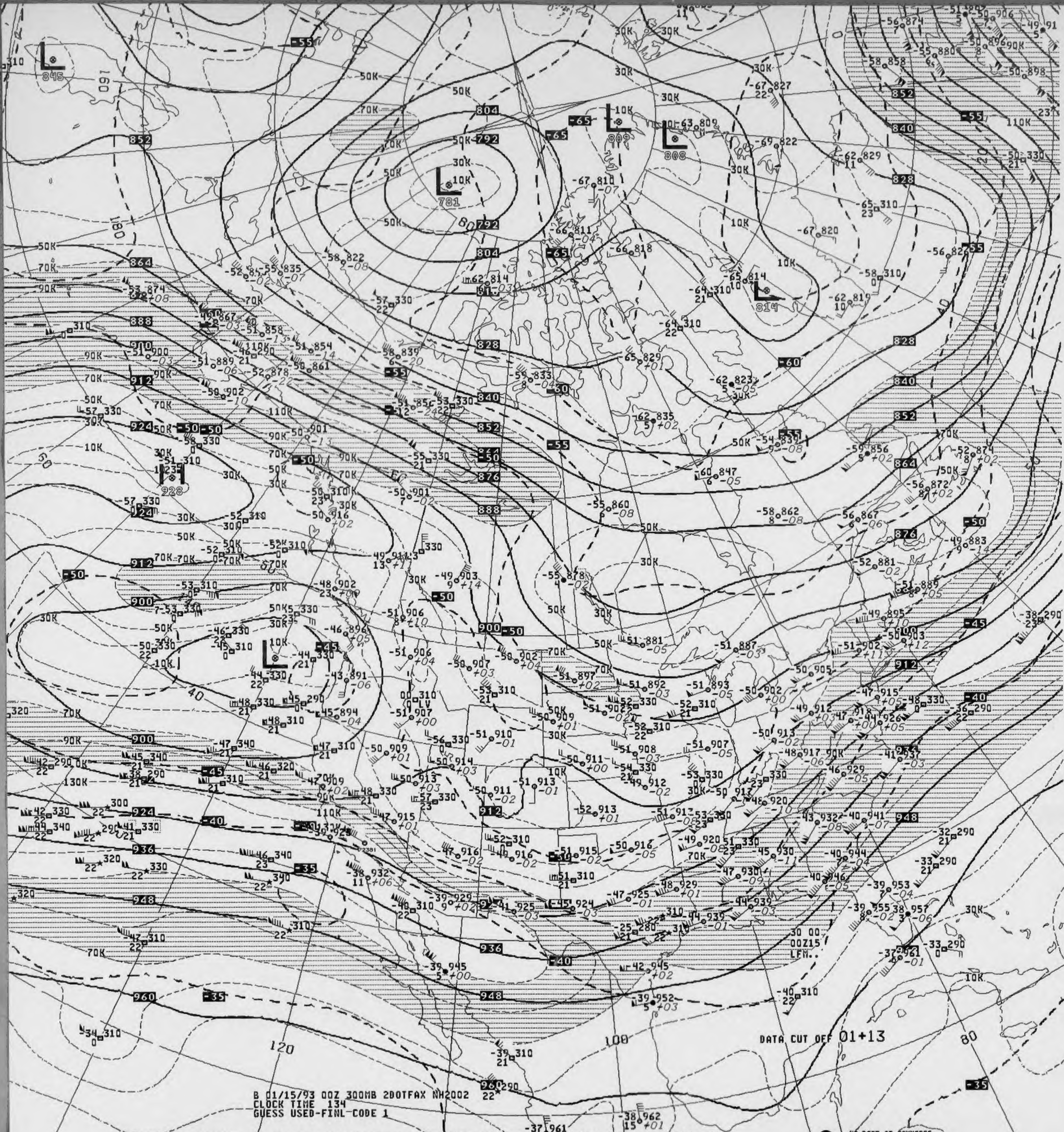
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 14 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

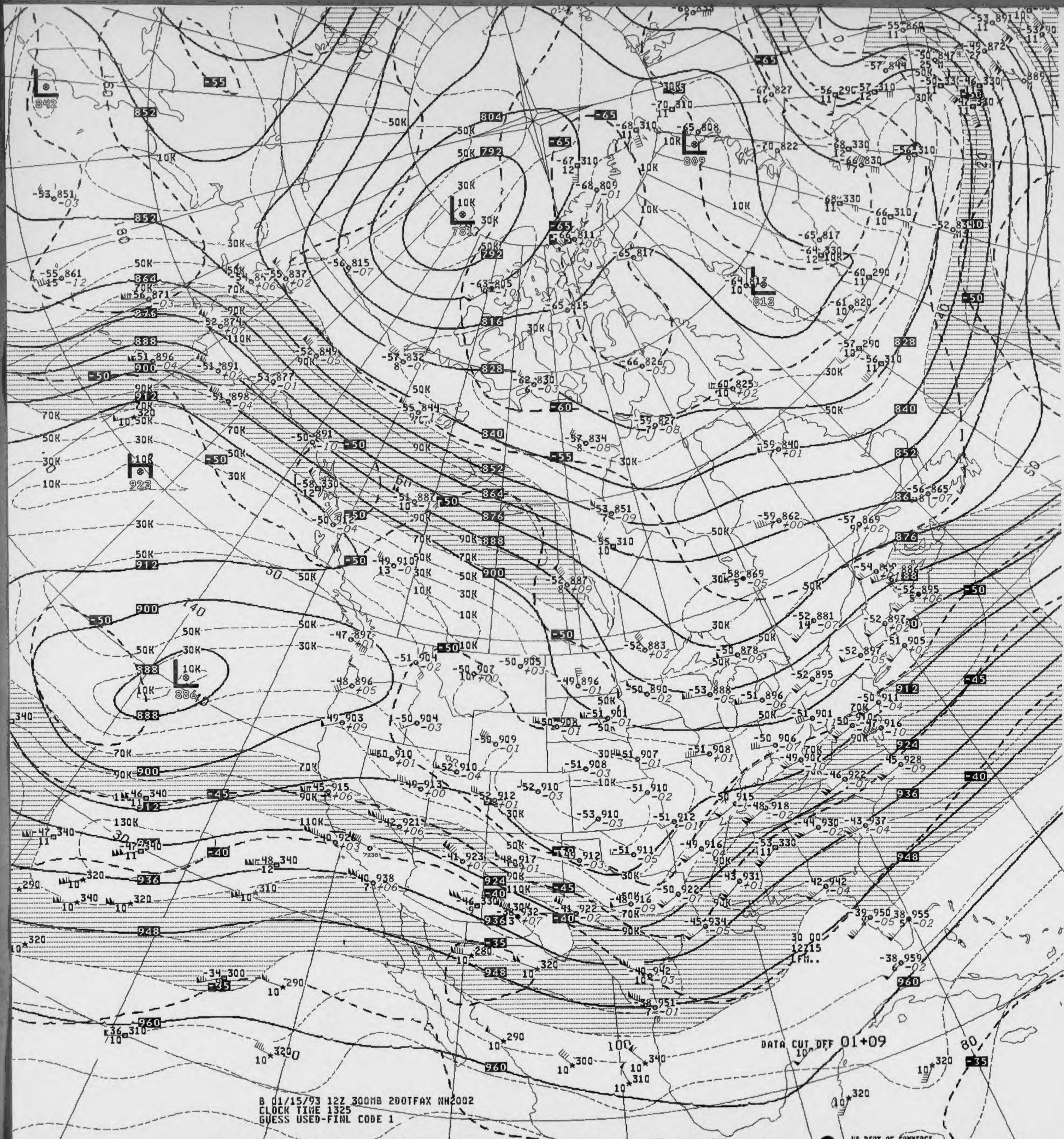


V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 14 JAN 93

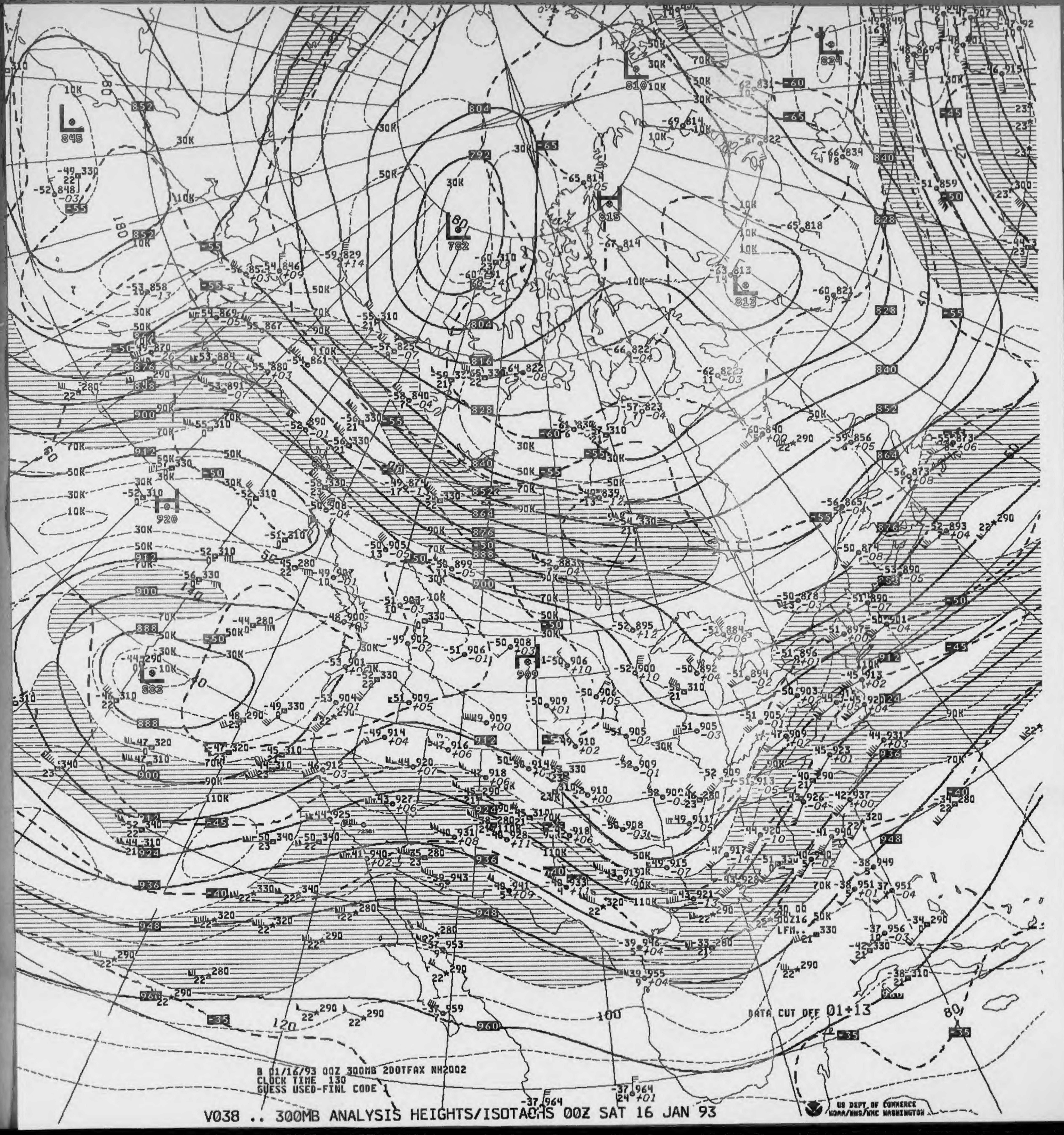
B 01/14/93 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1
DATA CUT OFF 01+10
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+13
B 01/15/93 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 134
GUESS USED-FINL-CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

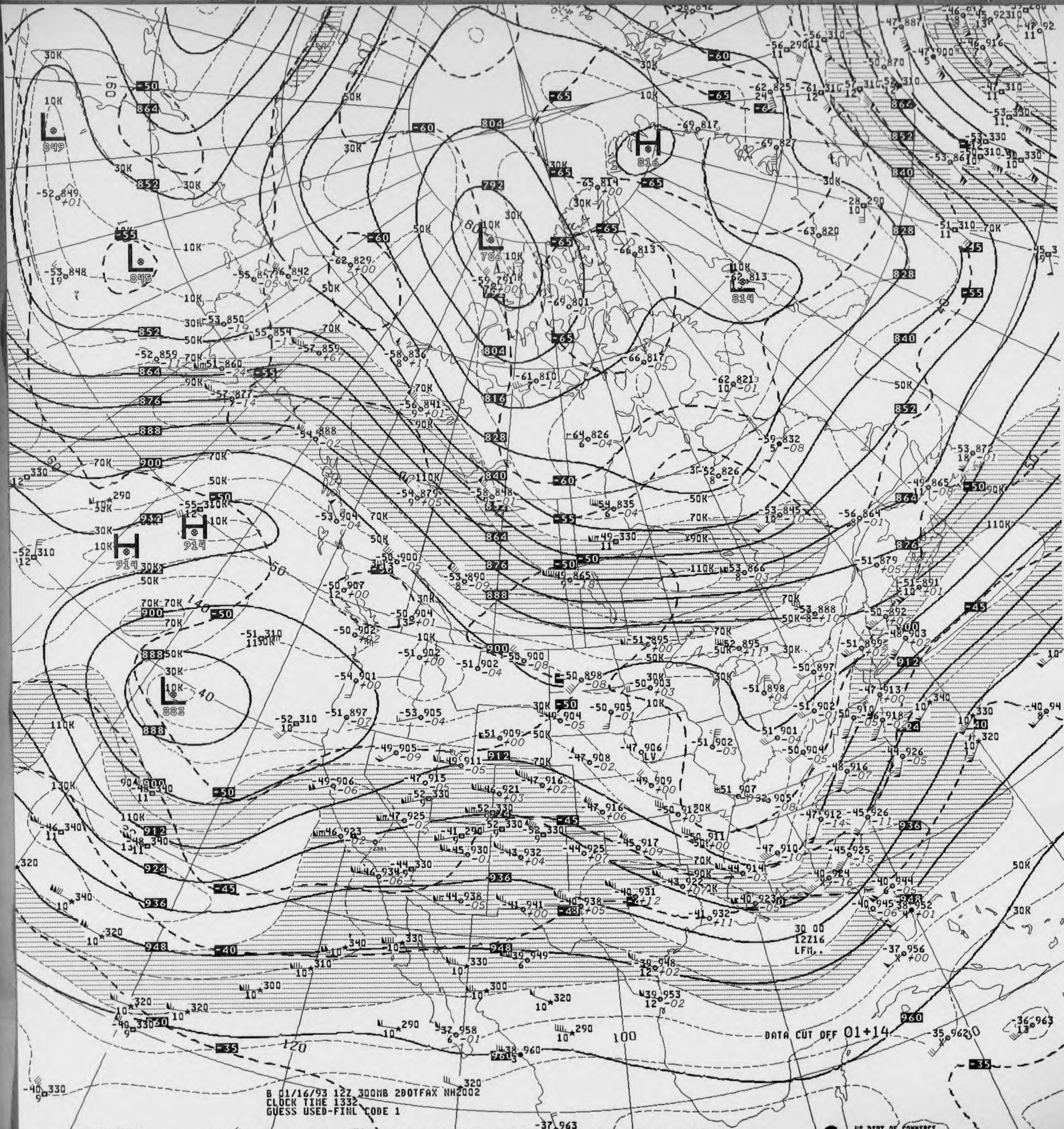
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 15 JAN 93


B 01/15/93 12Z 300MB 200TFAX NH2002
CLOCK TIME 1325
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 15 JAN 93


L 845
L 782
L 810
L 824
L 813
H 815
H 920
L 882
H 909
DATA CUT OFF 01+13
B 01/16/93 00Z 300MB 200TFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

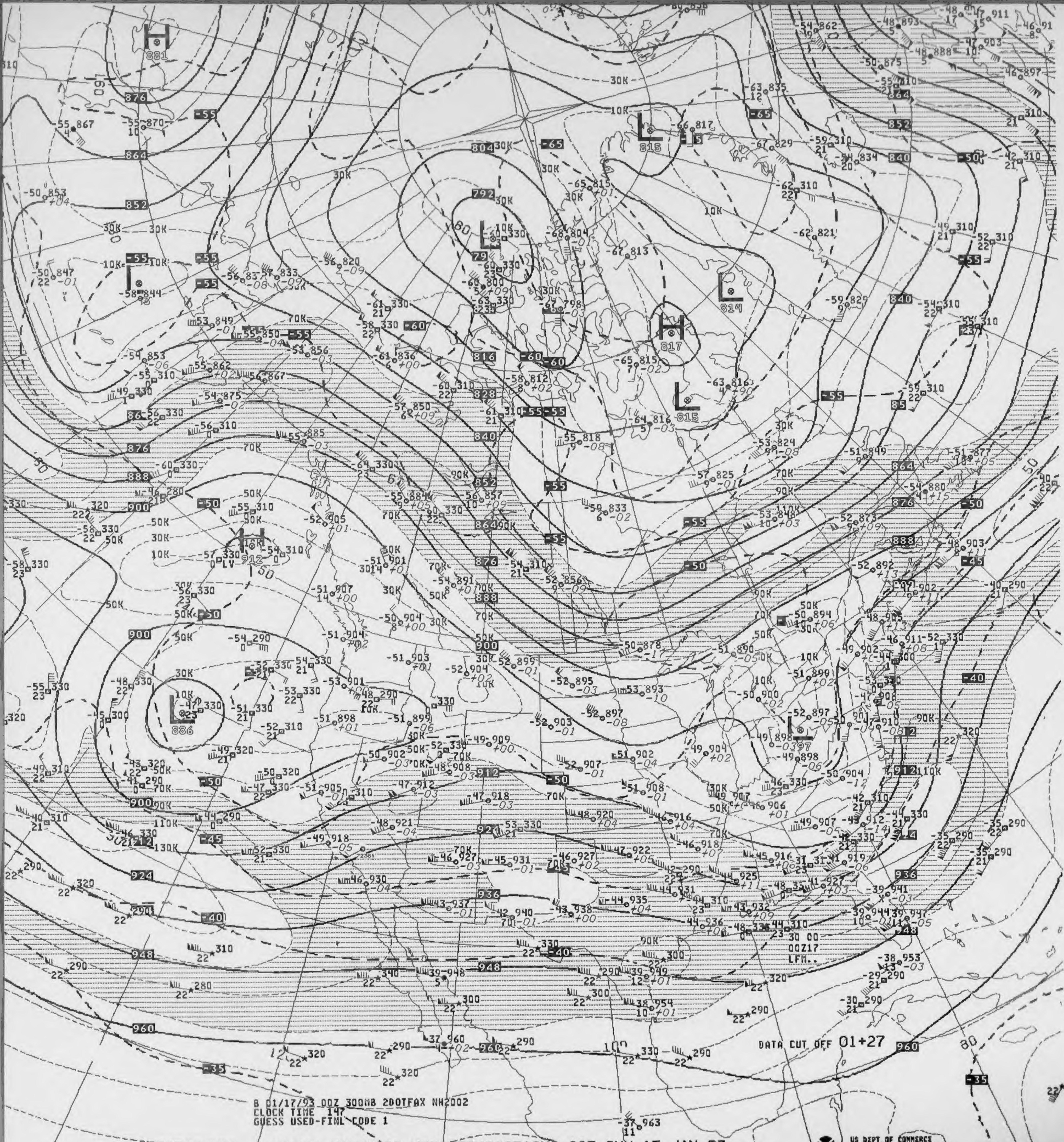
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 16 JAN 93


DATA CUT OFF 01+14
30 00
12Z16
LFM..

B 01/16/93 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1332
GUESS USED-FINL CODE 1

V438 300. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 16 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



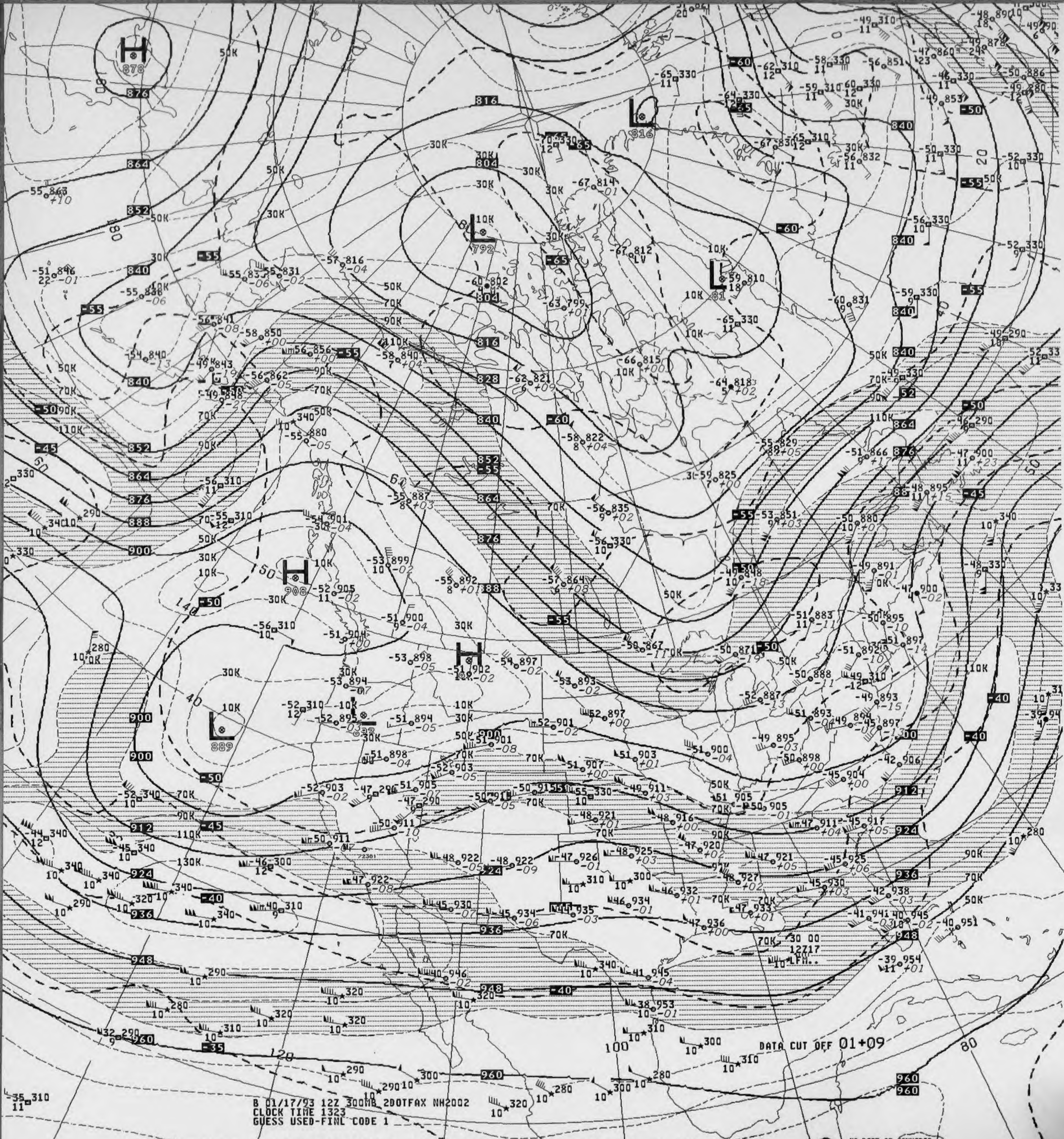
B 01/17/93 00Z 300MB 200TFAX NH2002
CLOCK TIME 147
GUESS USED-FINL CODE 1

DATA CUT OFF 01+27

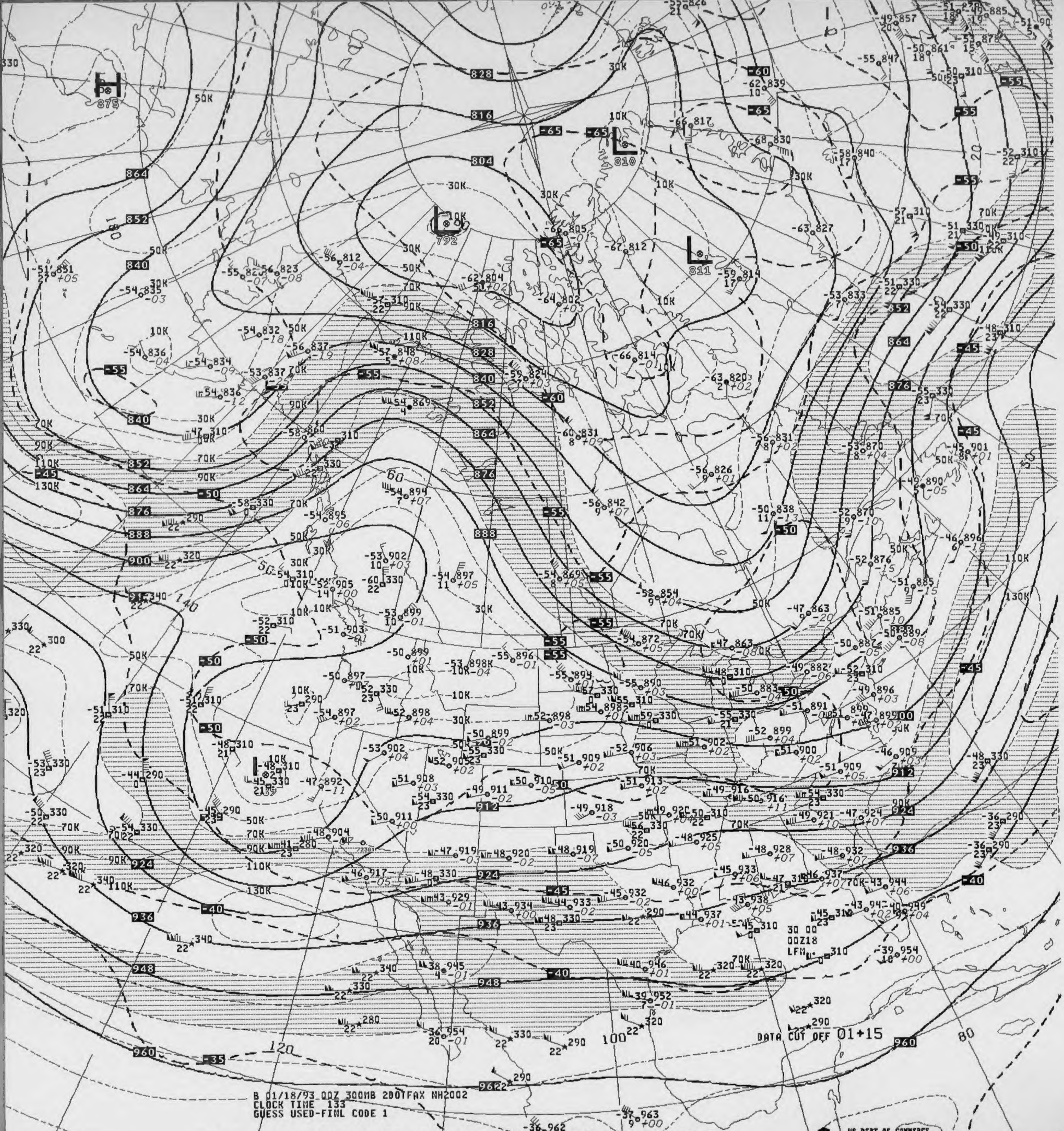
30 00
00Z17
LFM..

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

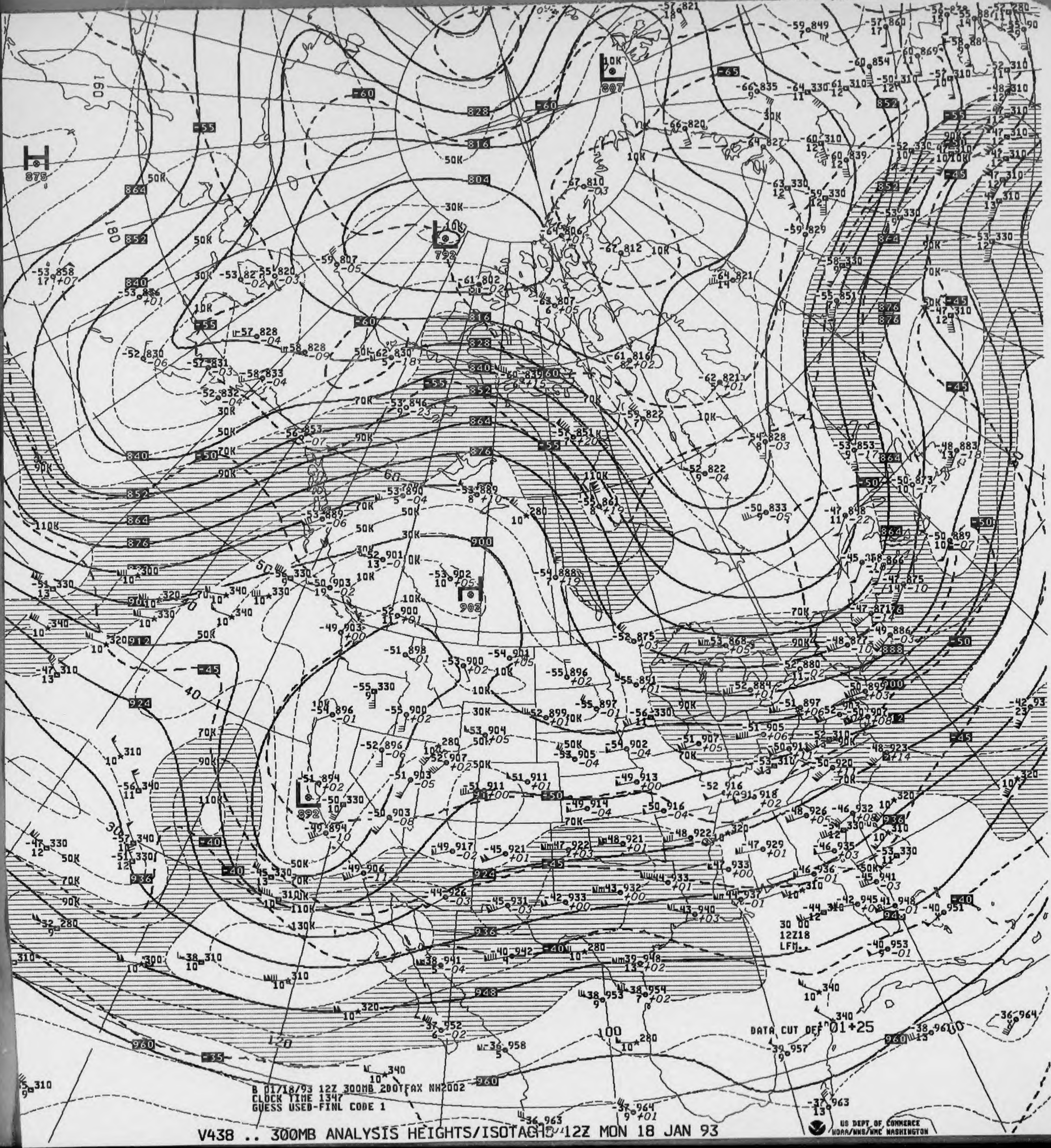
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 17 JAN 93


B 01/17/93 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1323
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 17 JAN 93


B 01/18/93 00Z 300MB 200TFAX NH2002
CLOCK TIME 133
GUESS USED-FINL CODE 1
DATA CUT OFF 01+15
30 00
00Z18
LFM
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

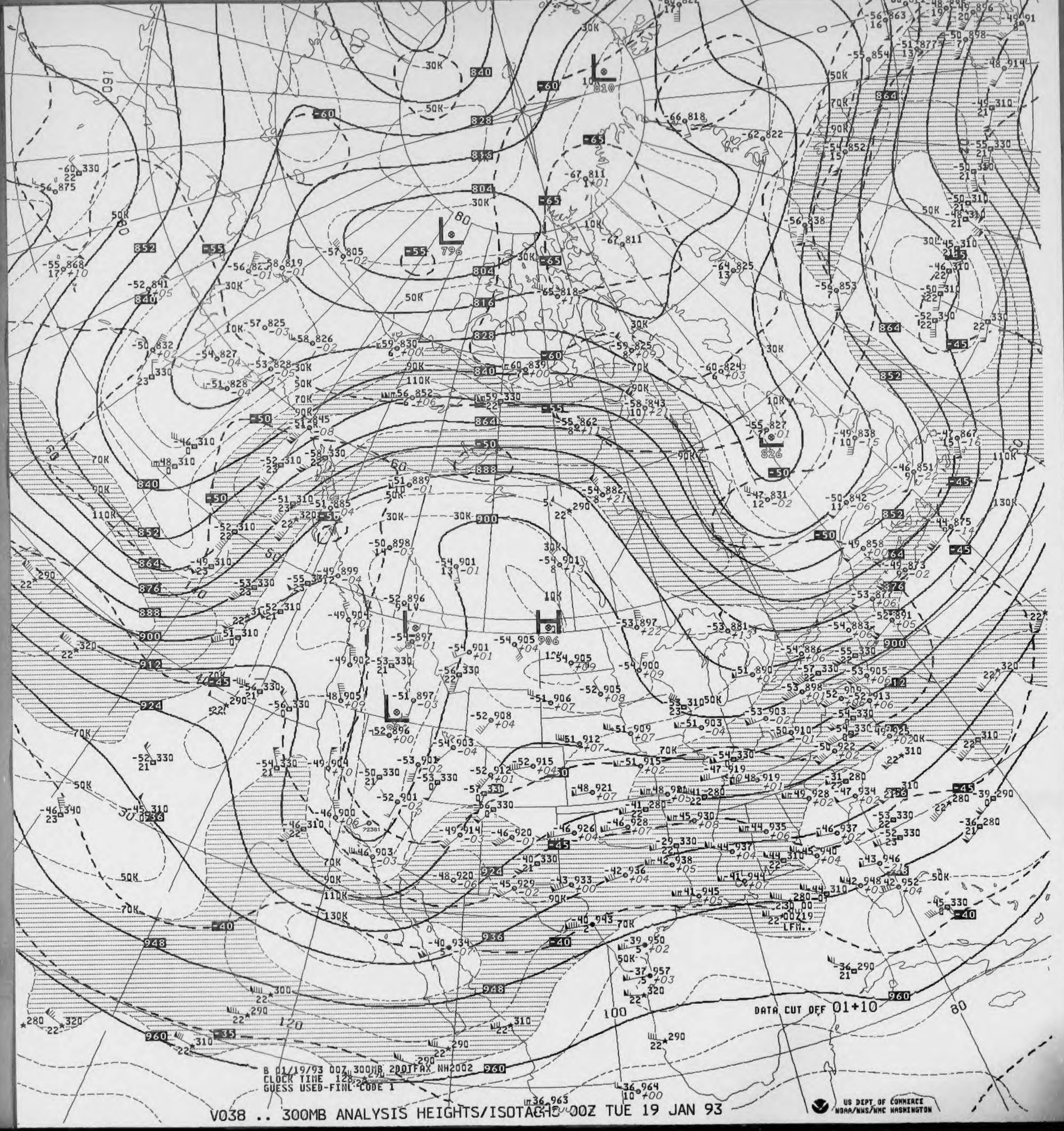
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 18 JAN 93


DATA CUT OFF 01+25
30 00
12Z18
LFM
H
875
L
792
L
807
H
902
L
892
160
180
120
100
-60
-55
-50
-45
-40
-35
792
804
816
828
840
852
864
876
888
900
912
924
936
948
960
30K
50K
70K
90K
110K
130K

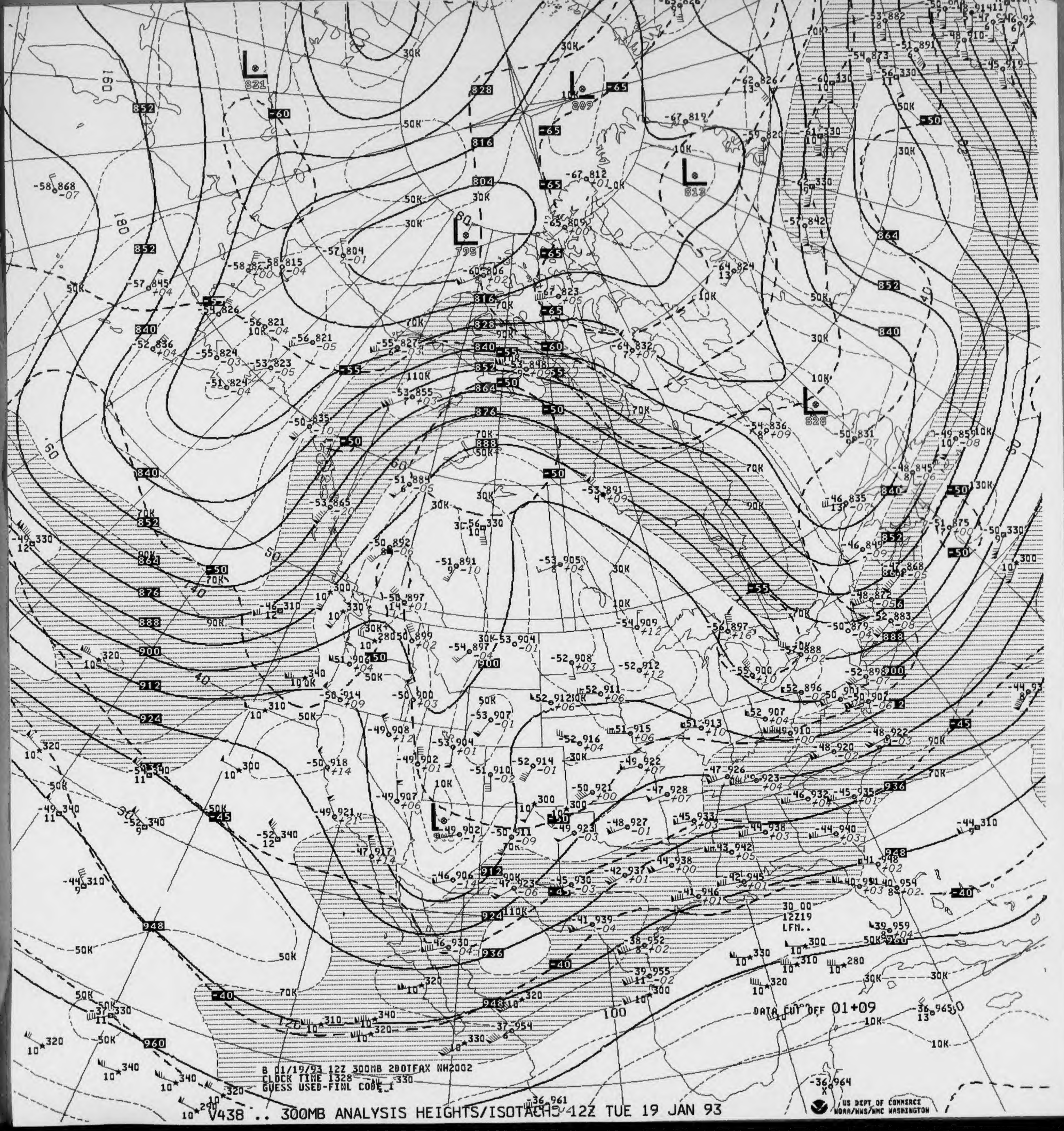
B 01/18/93 12Z 300MB 200TFAX NH2002
CLOCK TIME 1347
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+10
B 01/19/93 00Z 300MB 200TFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 19 JAN 93

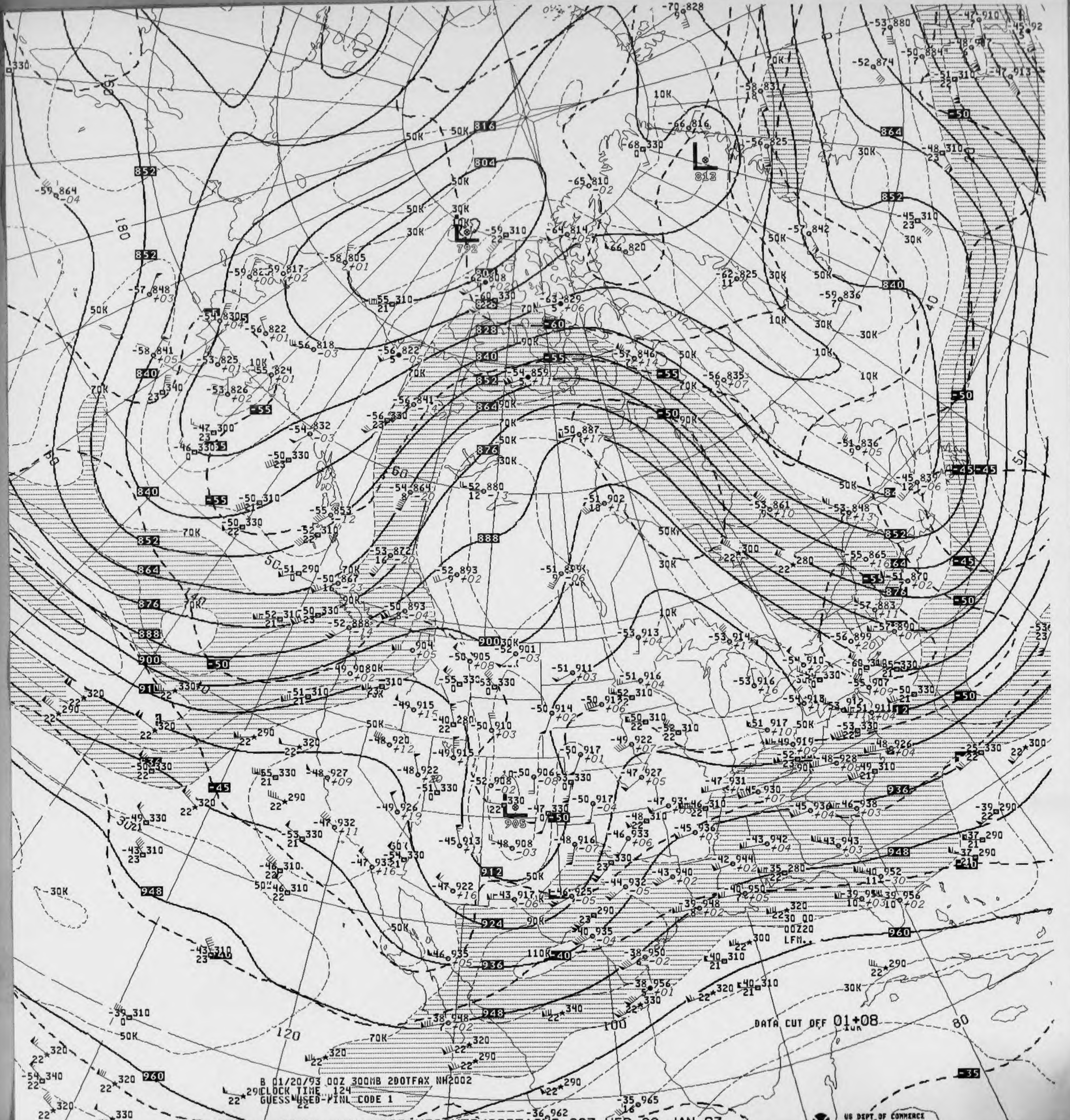


DATA CUT OFF 01+09
30 00
12Z19
LFM..

B 01/19/93 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1328
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 19 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


816
804
792
812
852
840
828
864
876
888
900
912
924
936
948
960
-60
-55
-50
-45
-40
-35
10K
30K
50K
70K
90K
110K
180
160
140
120
100
80
60
50
40

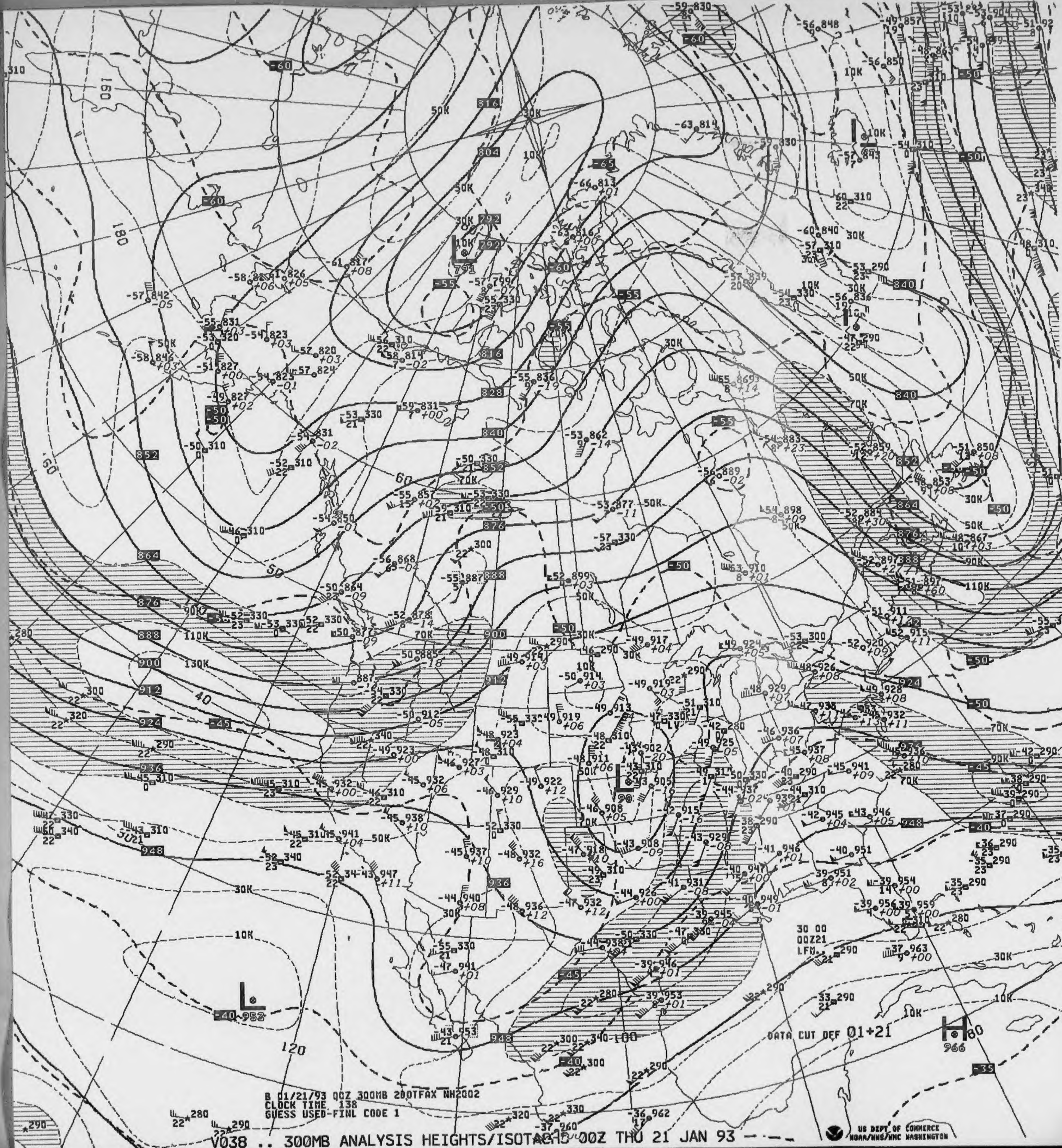
B 01/20/93 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 124
GUESS USED-FINL CODE 1

DATA CUT OFF 01+08

30 00
00Z20
LFM.

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 20 JAN 93

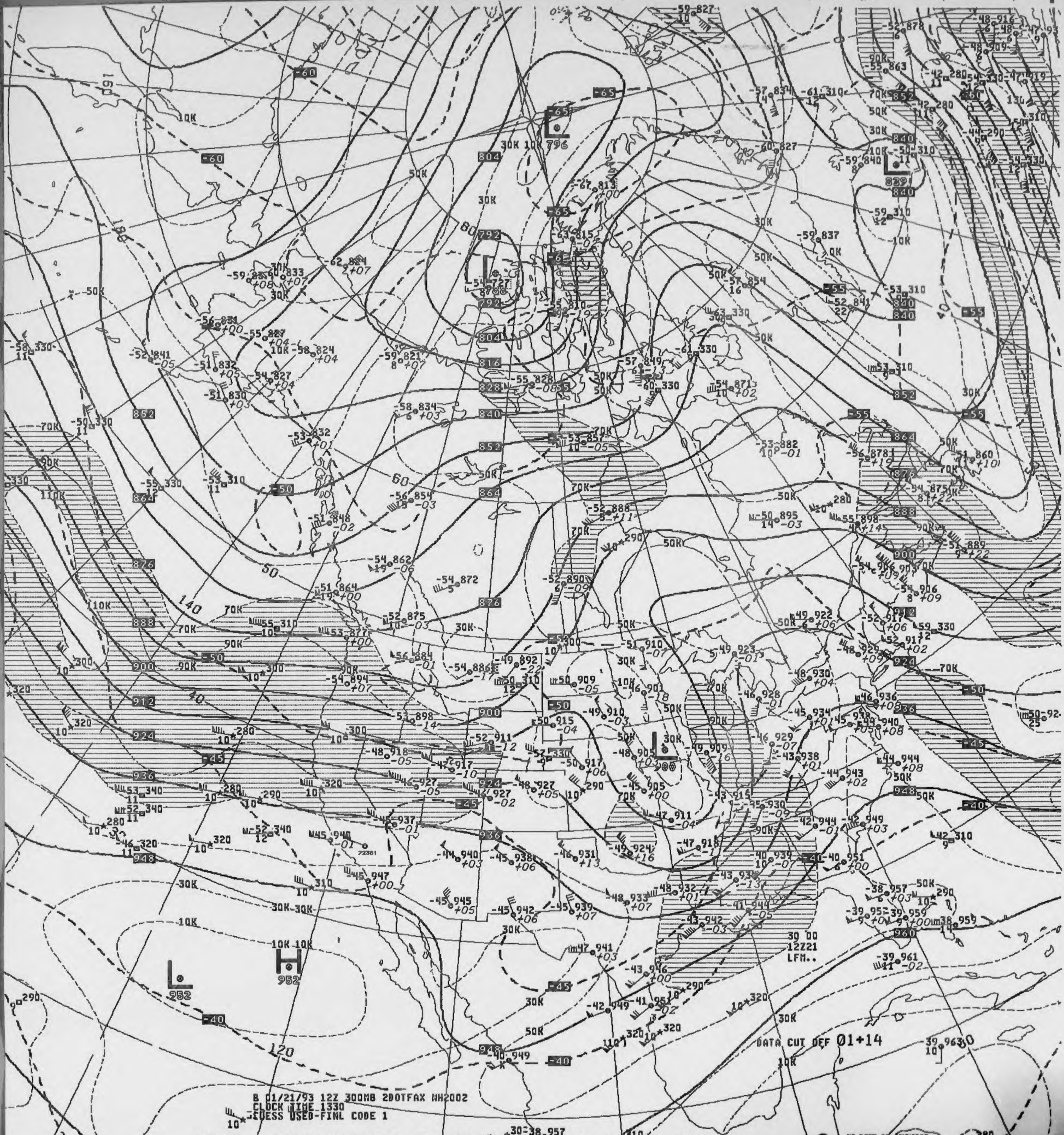
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



DATA CUT OFF 01+21
30 00
00Z21
LFM
816
804
792
828
840
852
864
876
888
900
912
924
936
948
-60
-65
-55
-50
-45
-40
-35
10K
30K
50K
70K
90K
110K
130K
160
180
120
60
50
40
H
966
L
952
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 01/21/93 00Z 300MB 200TFAX NH2002
CLOCK TIME 138
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 21 JAN 93

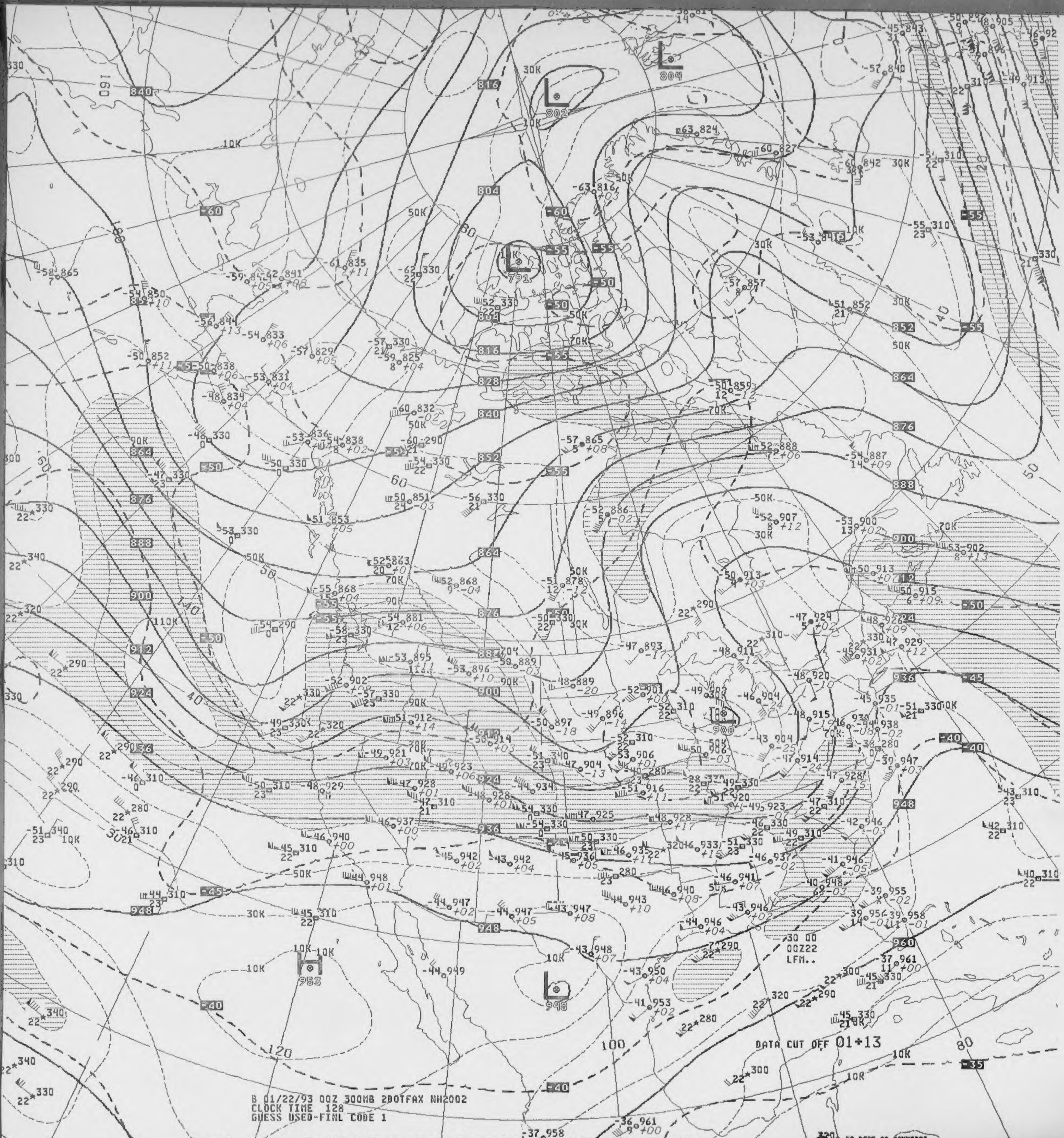


L
796
L
788
L
839
L
900
L
952
H
952
-60
-65
-55
-50
-45
-40
804
792
816
828
840
852
864
876
888
900
912
924
936
948
960
10K
30K
50K
70K
90K
110K
140
120
80
60
50
40
30 00
12Z21
LFM..
DATA CUT OFF 01+14
72381

B 01/21/93 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1330
GUESS USED-FINL CODE 1

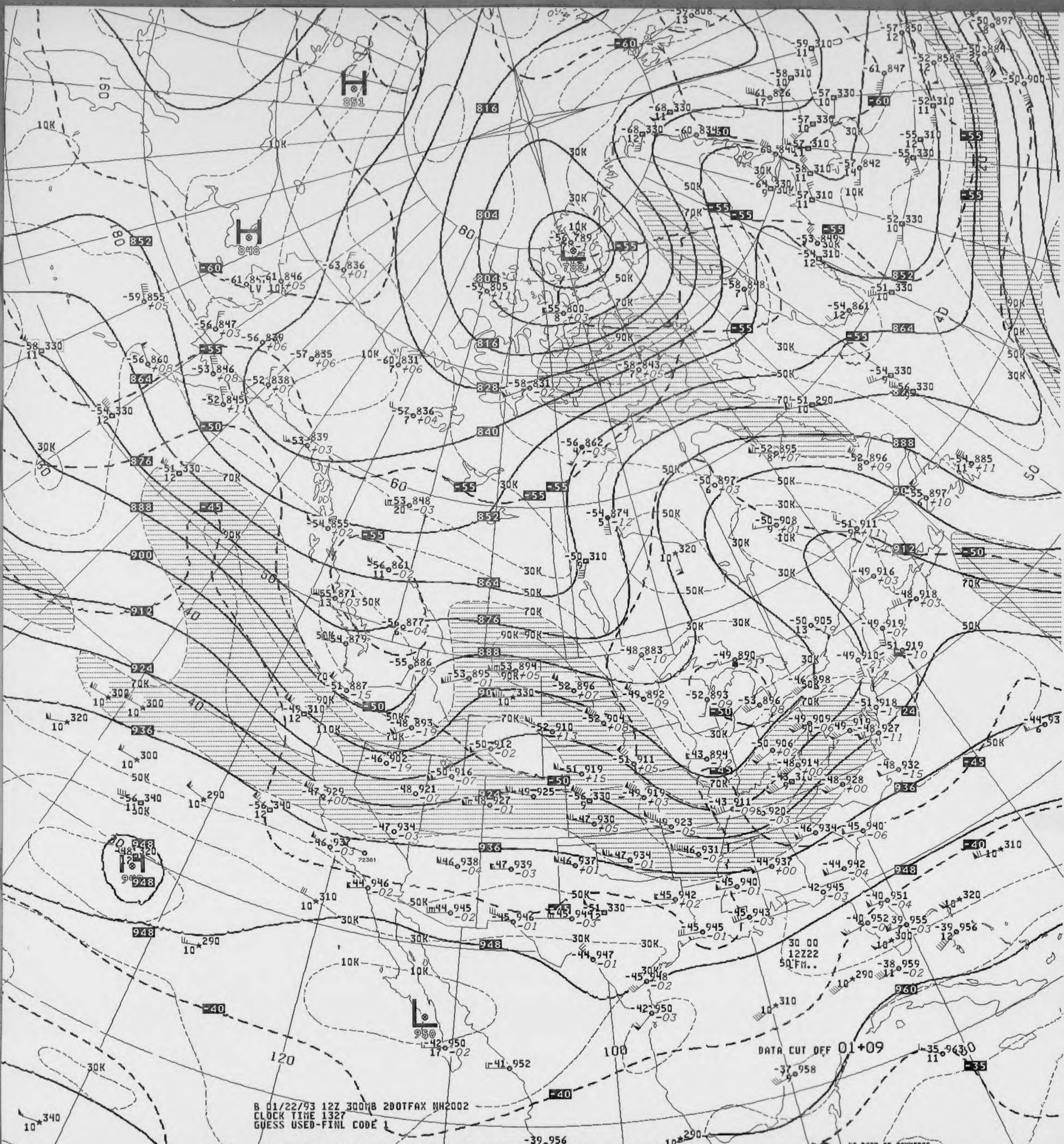
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 21 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/22/93 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1
DATA CUT OFF 01+13
30 00
00Z22
LFM..
L 804
L 802
L 791
L 900
H 952
L 948
10K
30K
50K
70K
90K
110K
60
80
100
120
140
160
180

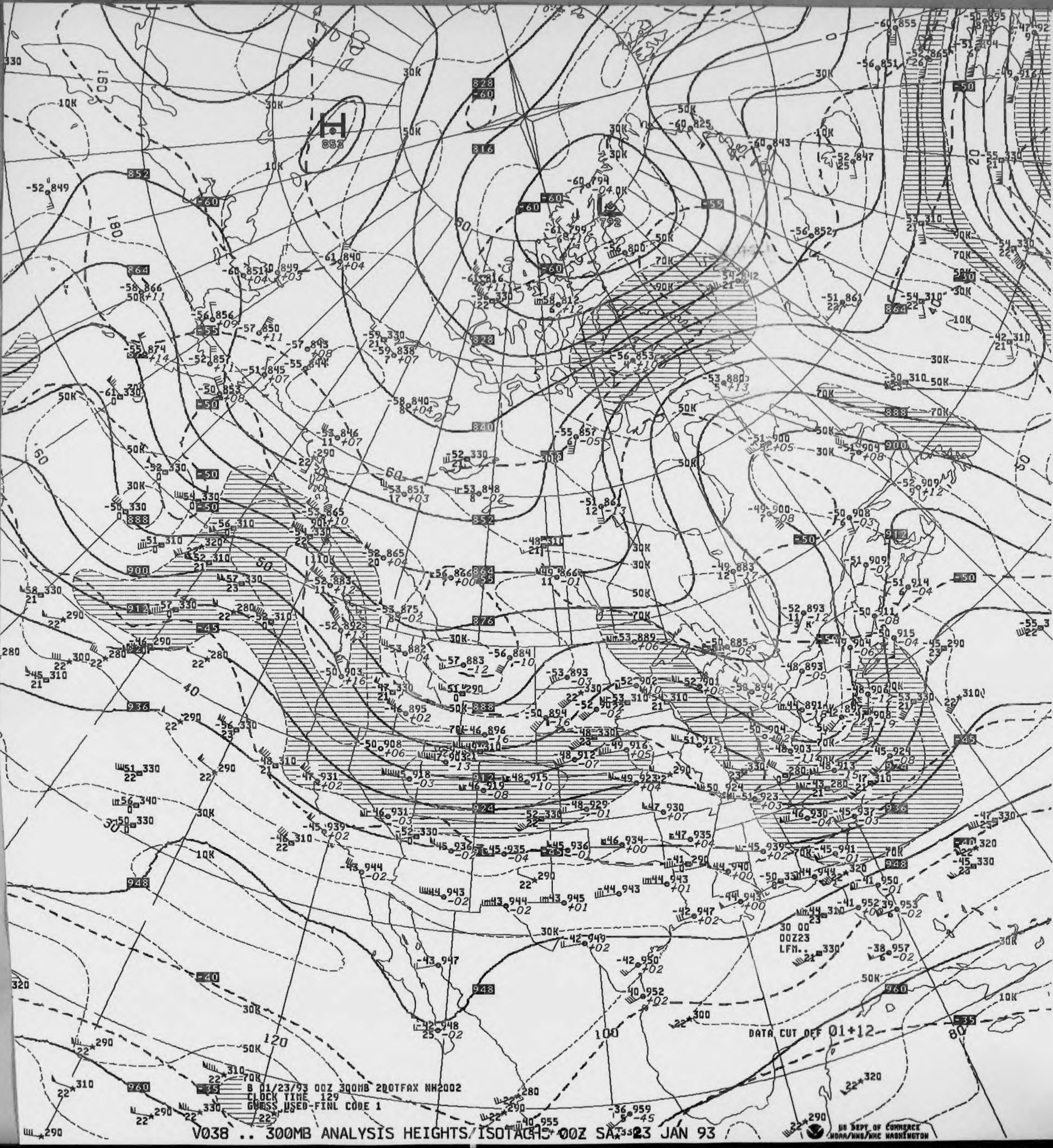
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 22 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/22/93 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
30 00
12Z22
50FM..
H 851
H 848
L 788
L 950
H 948

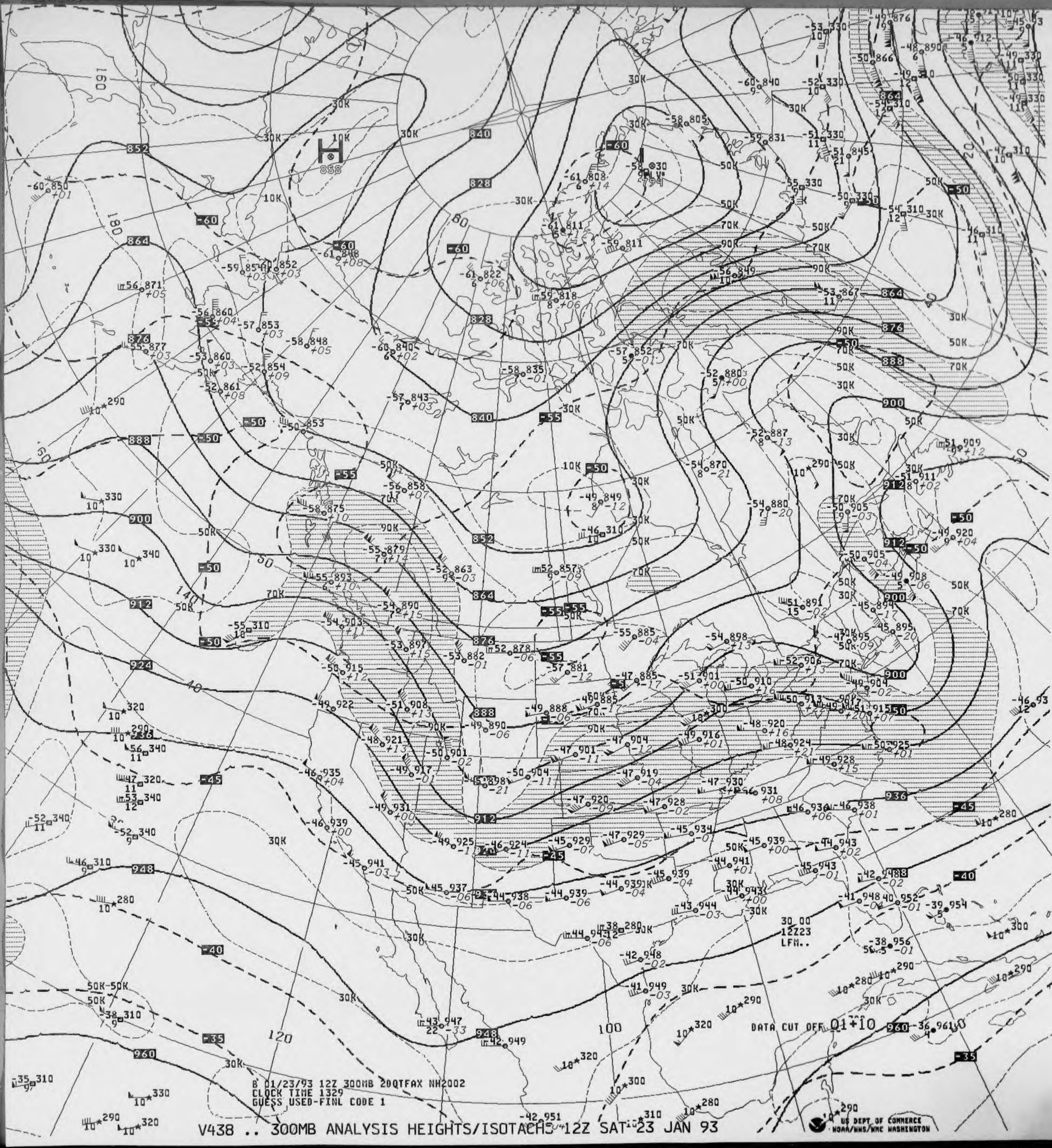
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 22 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 23 JAN 93

B 01/23/93 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 129
GUESS USED-FINL CODE 1
DATA CUT OFF 01+12
30 00
00Z23
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H
852
L
792
180
160
120
100
80
60
50
40
30
20
828
816
840
852
864
876
888
900
912
924
936
948
960
-60
-55
-50
-45
-40
-35
10K
30K
50K
70K
90K



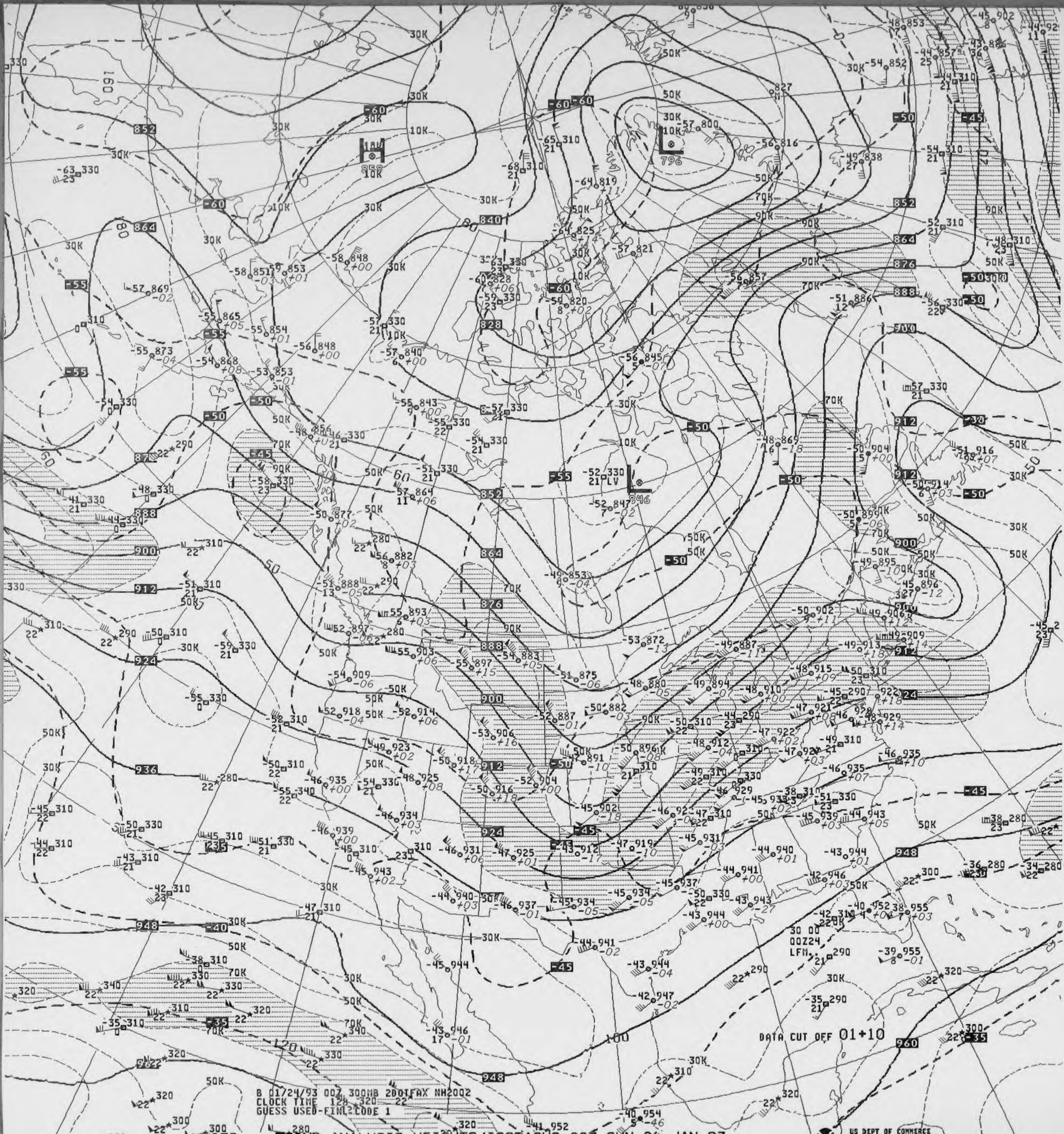
B 01/23/93 12Z 300MB 20QTFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1

DATA CUT OFF 01+10

30 00
12Z23
LFM..

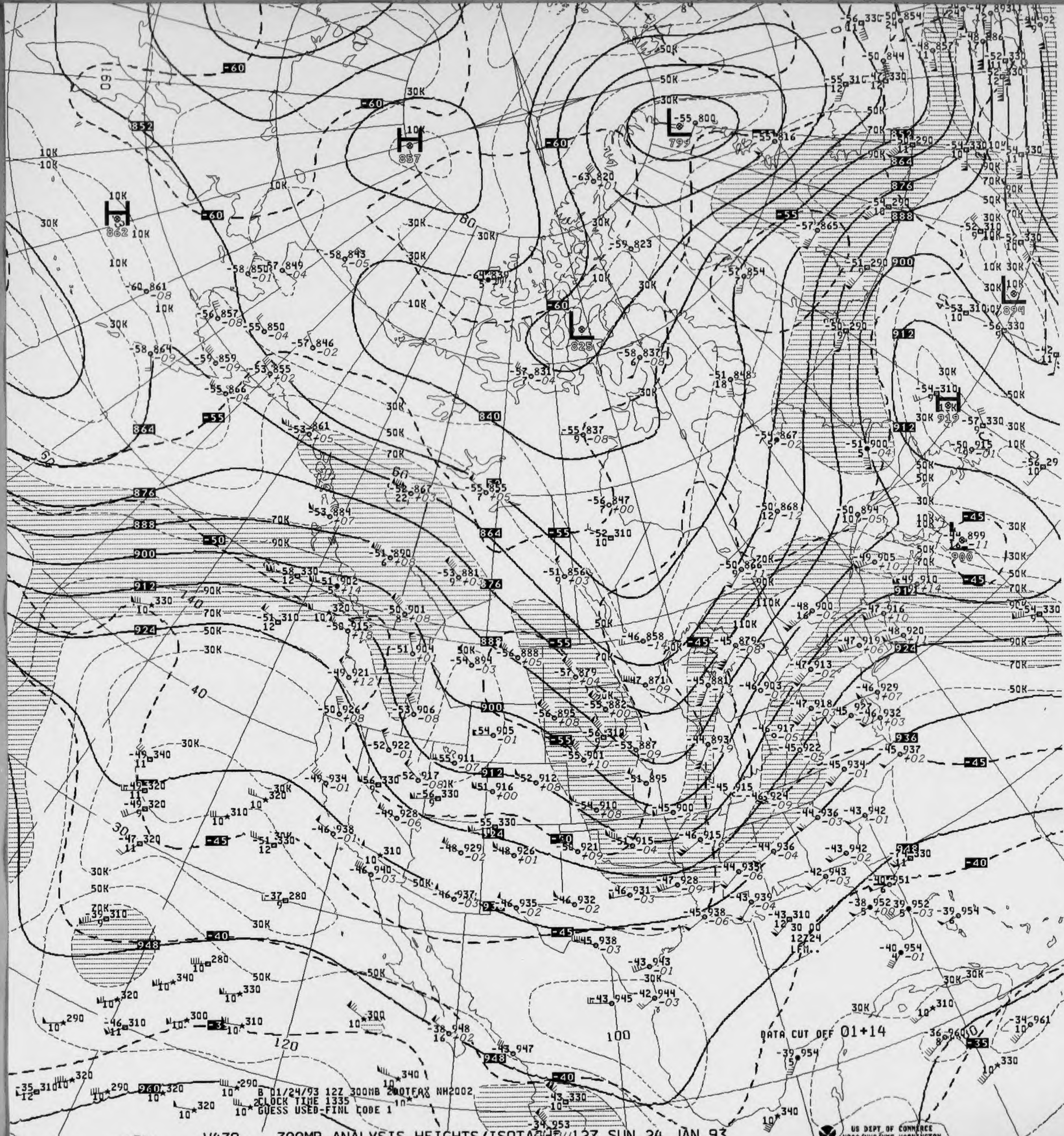
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 23 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

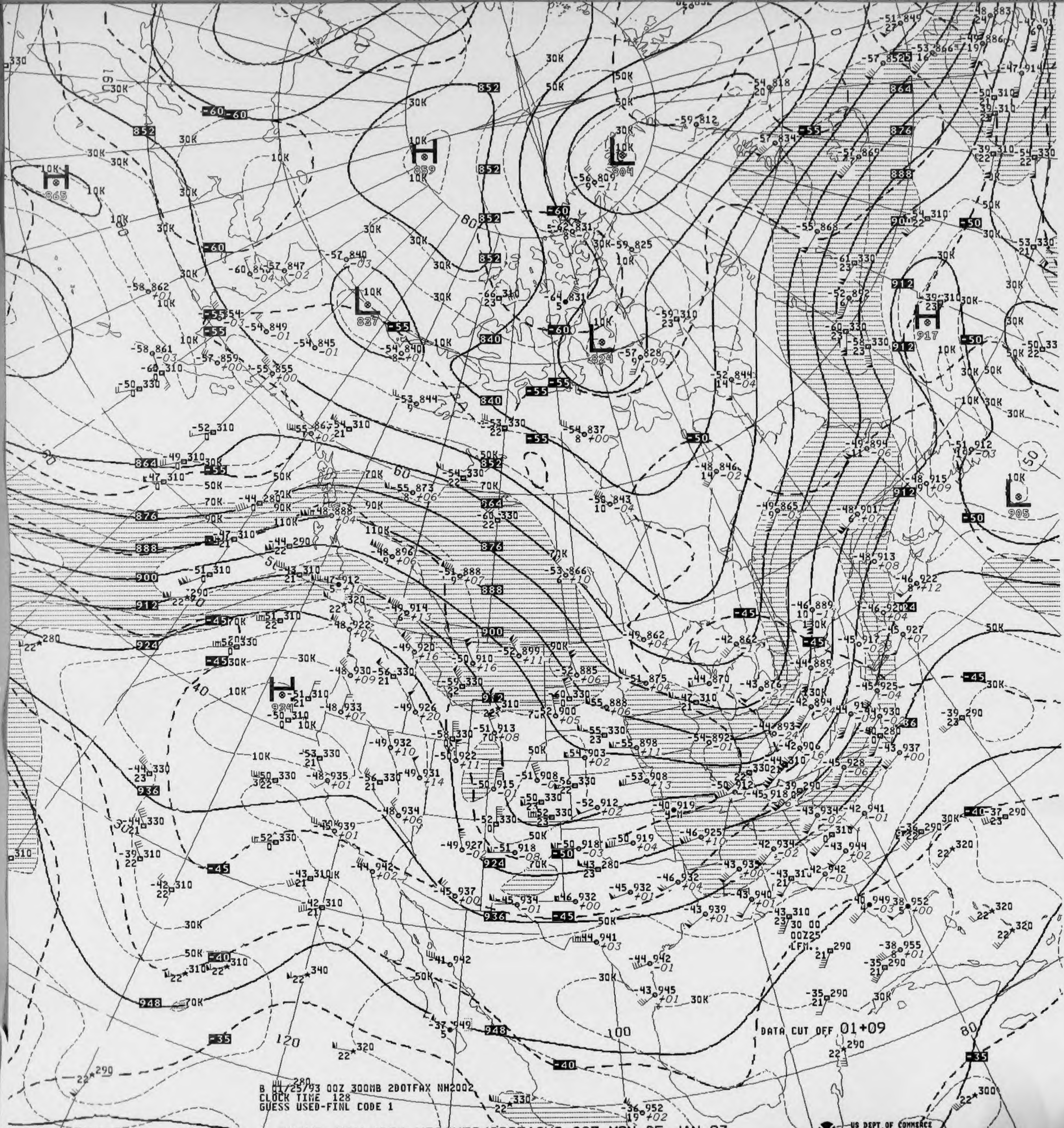

DATA CUT OFF 01+10
B 01/24/93 00Z 300MB 200TFAX NH2002
CLOCK TIME 12L 320 22
GUESS USED-FINL CODE 1
30 00
00Z24
LFM

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 24 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/24/93 12Z 300MB 200TFAX NH2002
CLOCK TIME 1335
GUESS USED-FINL CODE 1
DATA CUT OFF 01+14
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

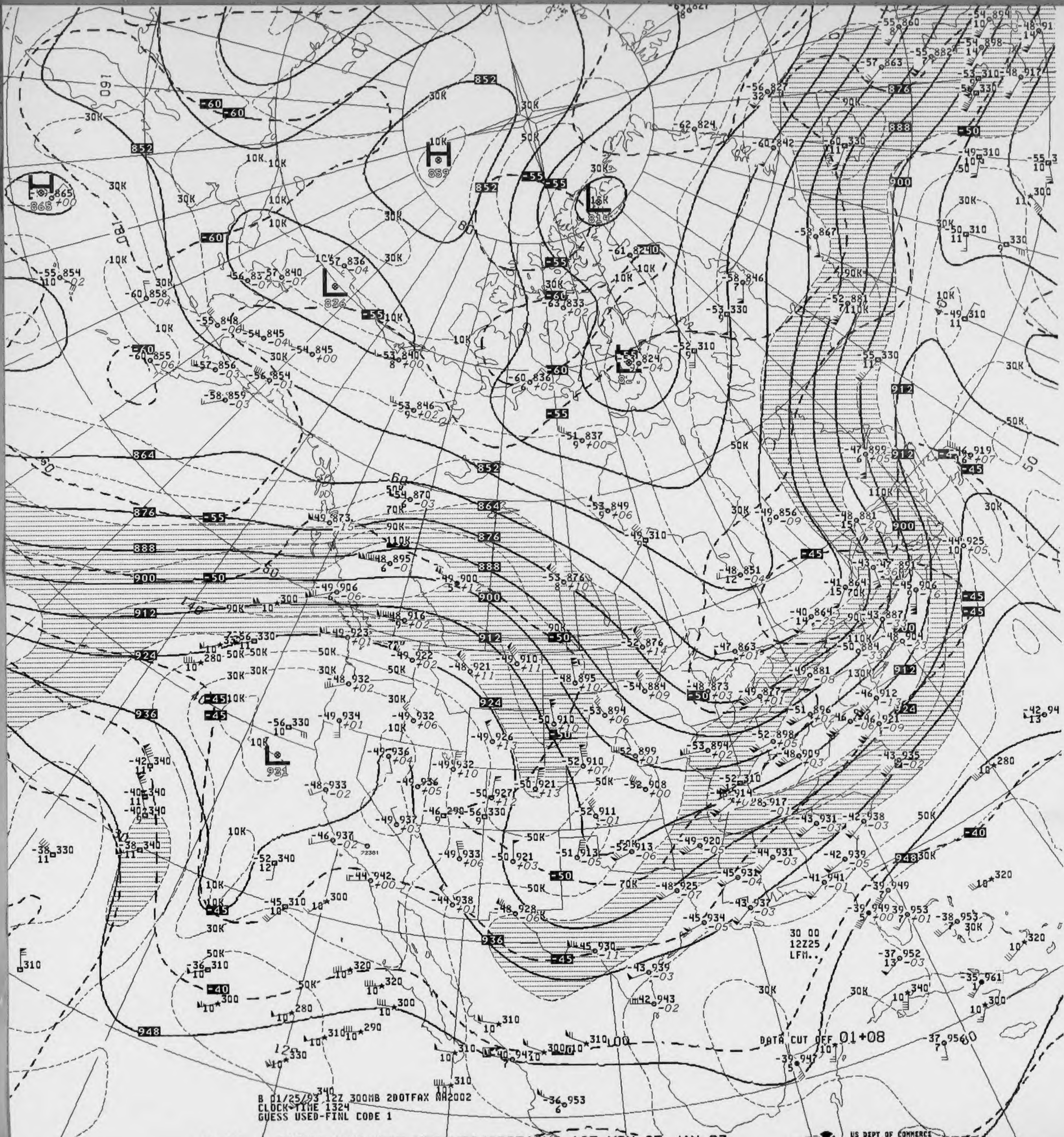
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 24 JAN 93


852
864
876
888
900
912
924
936
948
-60
-55
-50
-45
-40
-35
H
L
10K
30K
50K
70K
90K
110K
DATA CUT OFF 01+09

B 01/25/93 00Z 300MB 20DTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 25 JAN 93

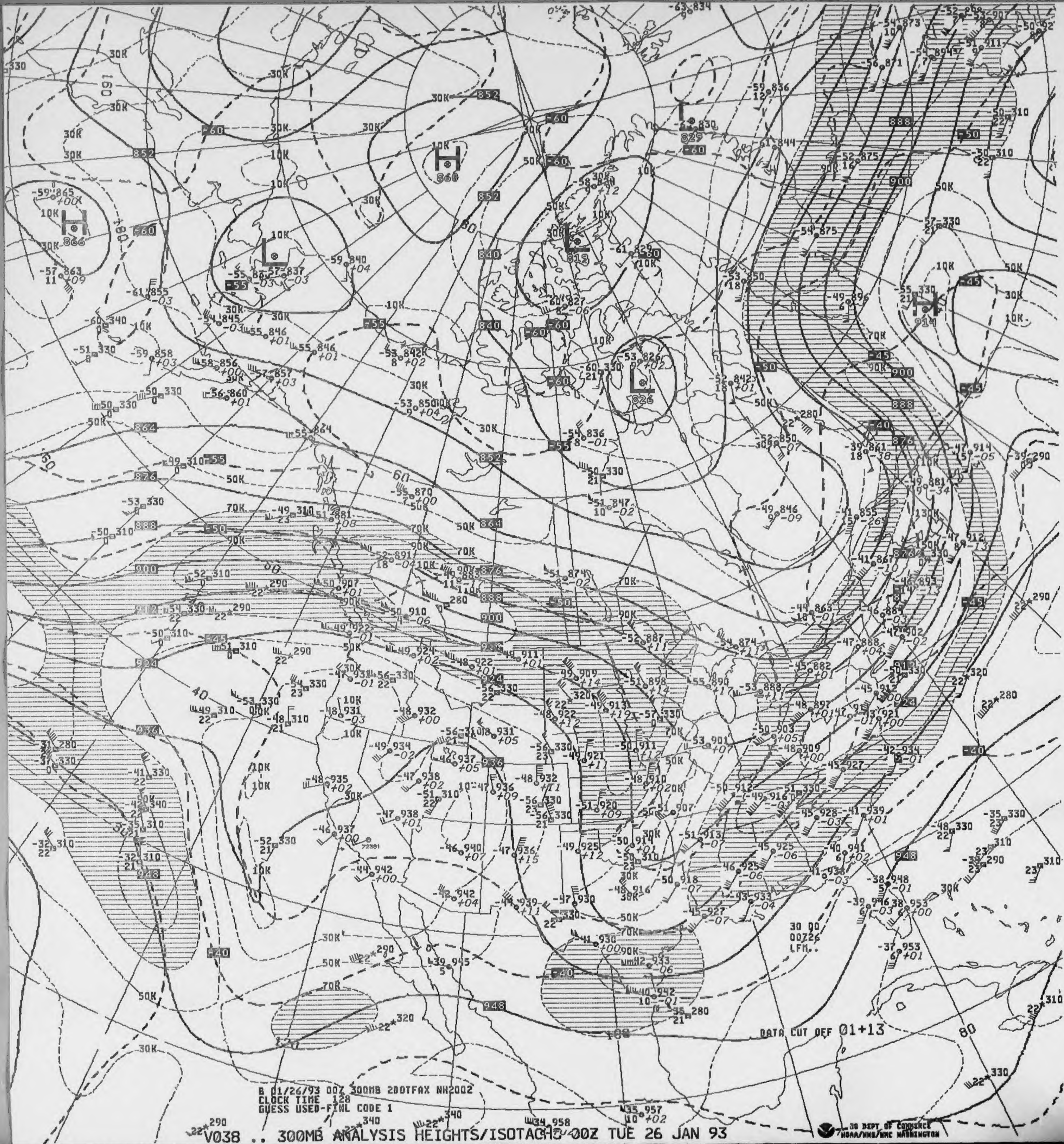
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


852
864
876
888
900
912
924
936
948
-60
-55
-50
-45
-40
H
859
H
865
L
826
L
814
L
931
10K
30K
50K
70K
90K
110K
130K
30 00
12Z25
LFM..
DATA CUT OFF 01+08

B 01/25/93 12Z 300MB 200TFAX NA2002
CLOCK-TIME 1324
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 25 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



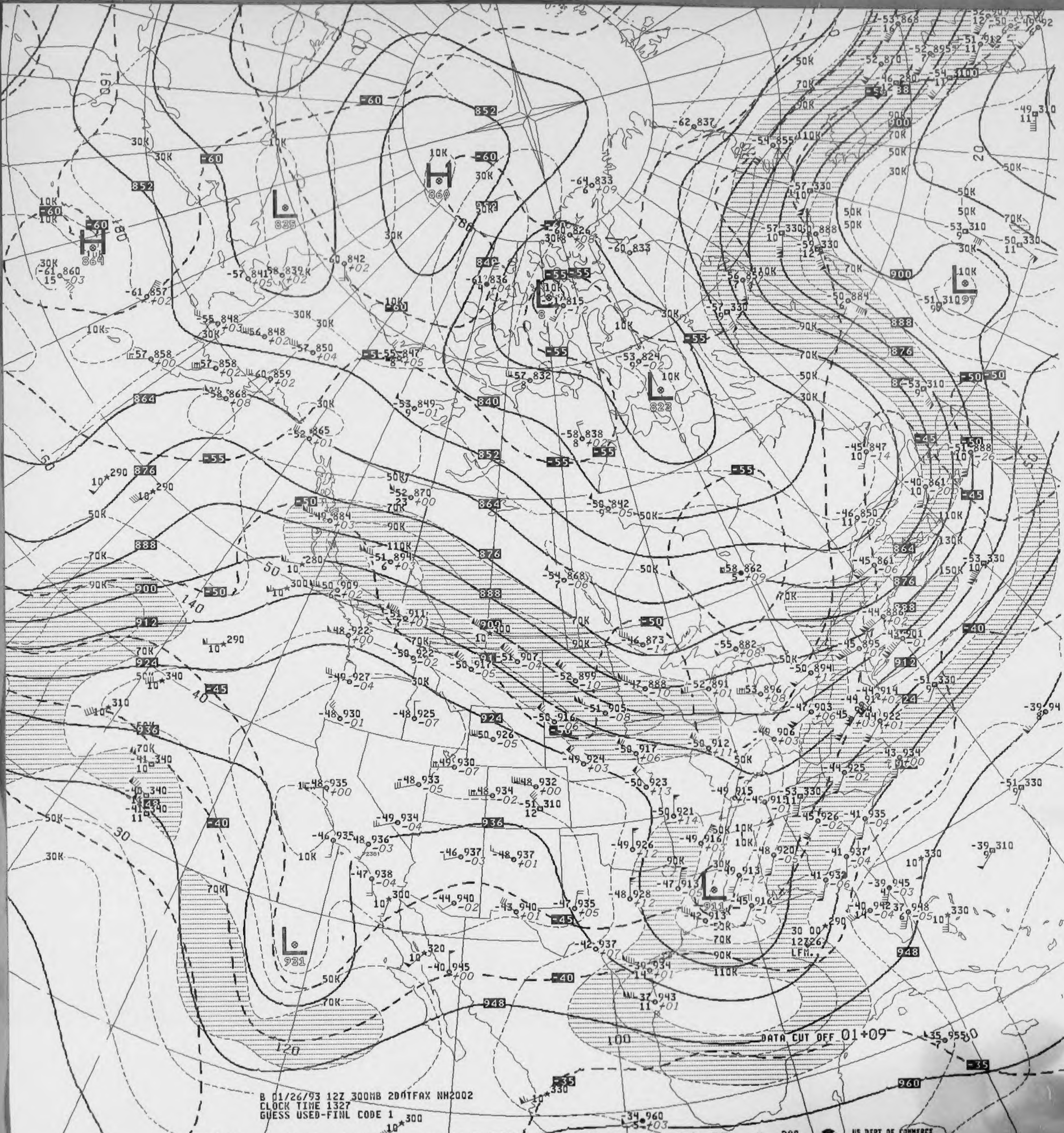
852
860
866
840
864
876
888
900
912
924
936
948
-60
-55
-50
-45
-40
30K
50K
70K
90K
10K
H
L
813
826
914
30 00
00Z26
LFM..

DATA CUT OFF 01+13

B 01/26/93 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

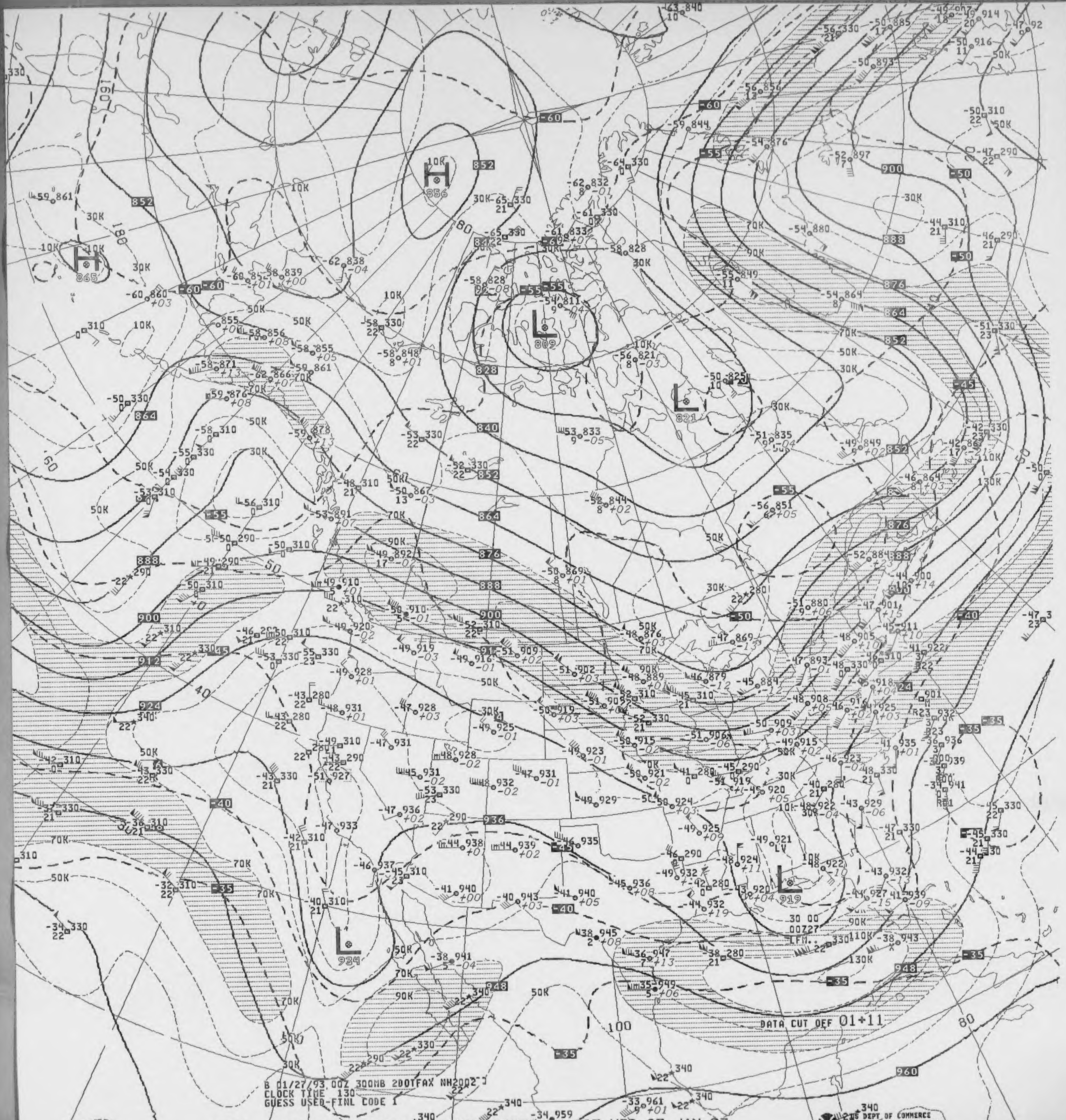


H 860
L 835
H 864
L 823
L 931
L 911
852
864
876
888
900
912
924
936
948
960
-60
-55
-50
-45
-40
-35
DATA CUT OFF 01+09
30 00
12Z26
LFM.

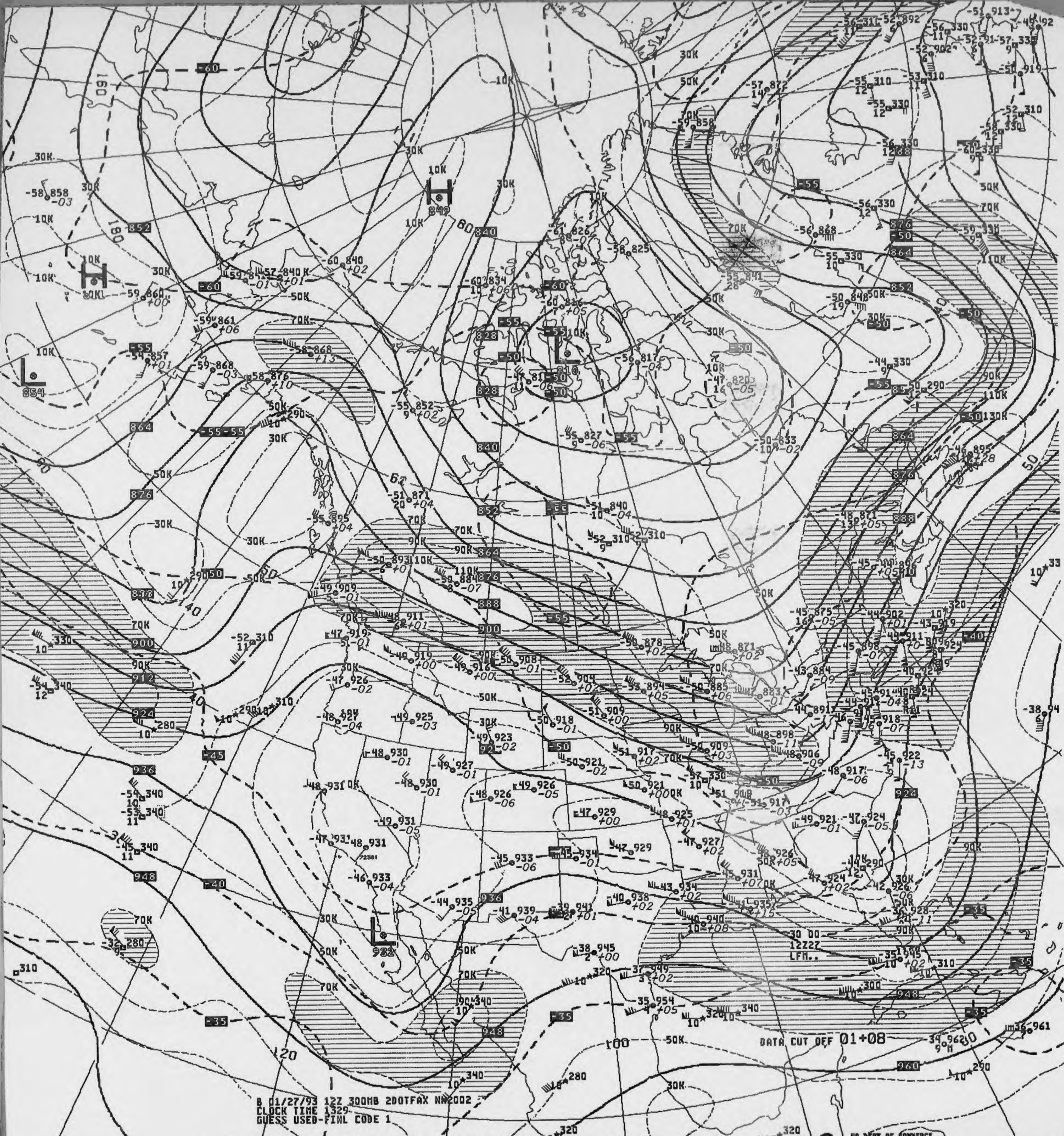
B 01/26/93 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/27/93 00Z 300MB 2DOTFAX NH2002 J
CLOCK TIME 130
GUESS USED-FINL CODE 1
DATA CUT OFF 01+11
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H 856
H 865
L 809
L 821
L 934
L 919
852
864
876
888
900
912
924
936
948
960
-60
-55
-50
-45
-40
-35
10K
30K
50K
70K
90K
110K
130K
100
80
60
50
40
160
180

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 27 JAN 93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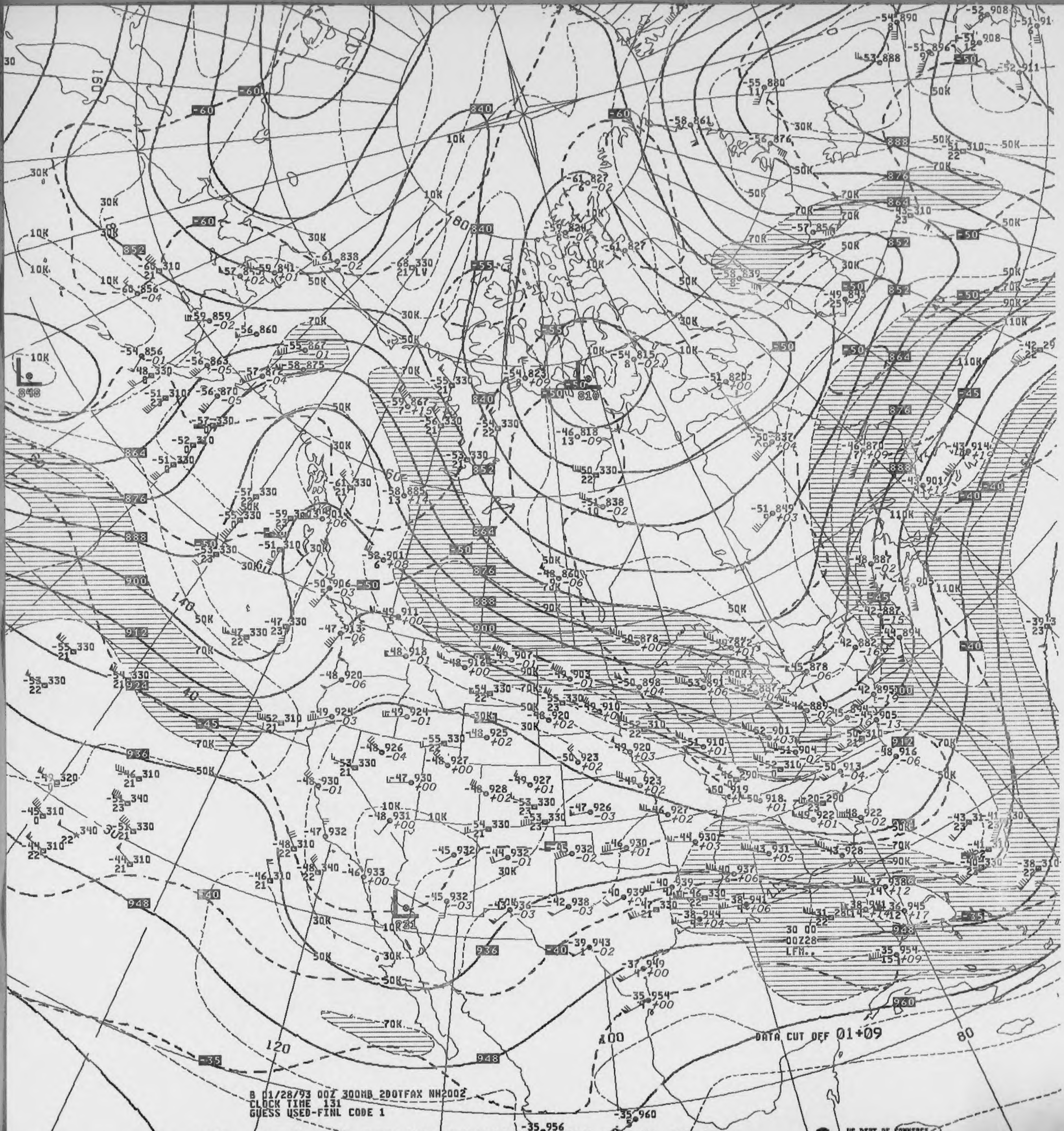
8 01/27/93 12Z 300MB 2DOTFAX NM2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 27 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 131
GUESS USED-FINL CODE 1
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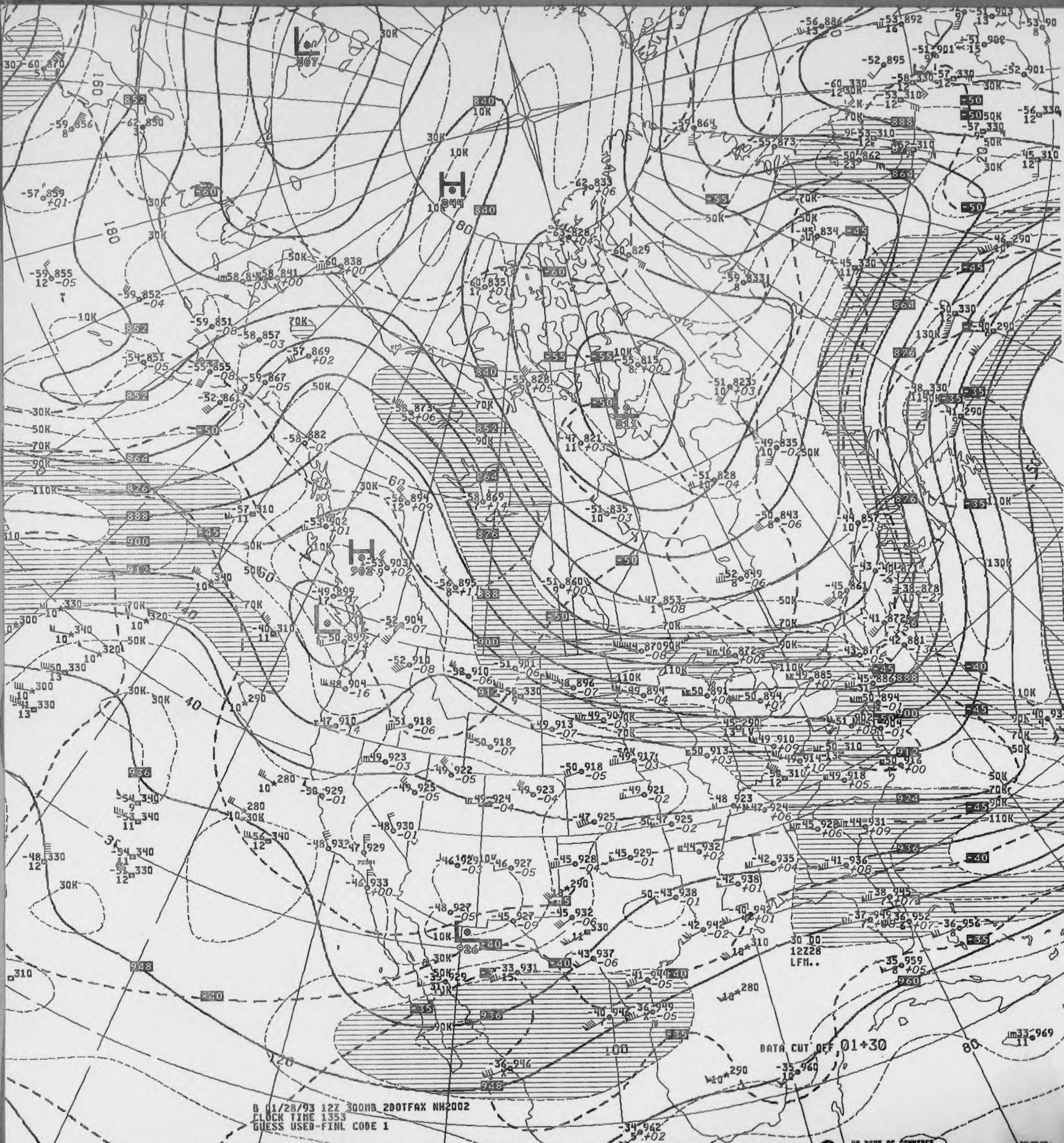
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 28 JAN 93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CLOCK TIME 1353
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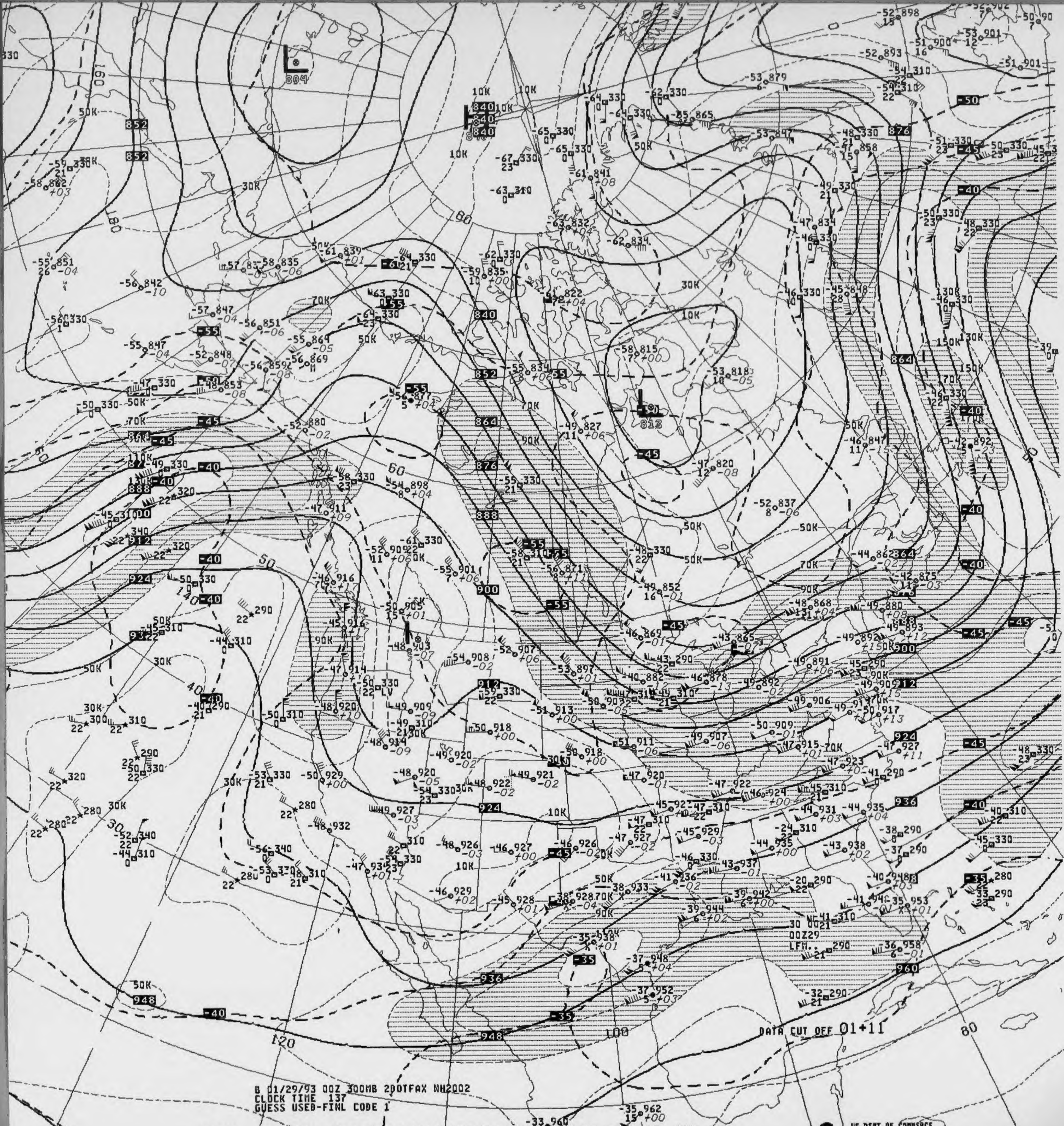
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 28 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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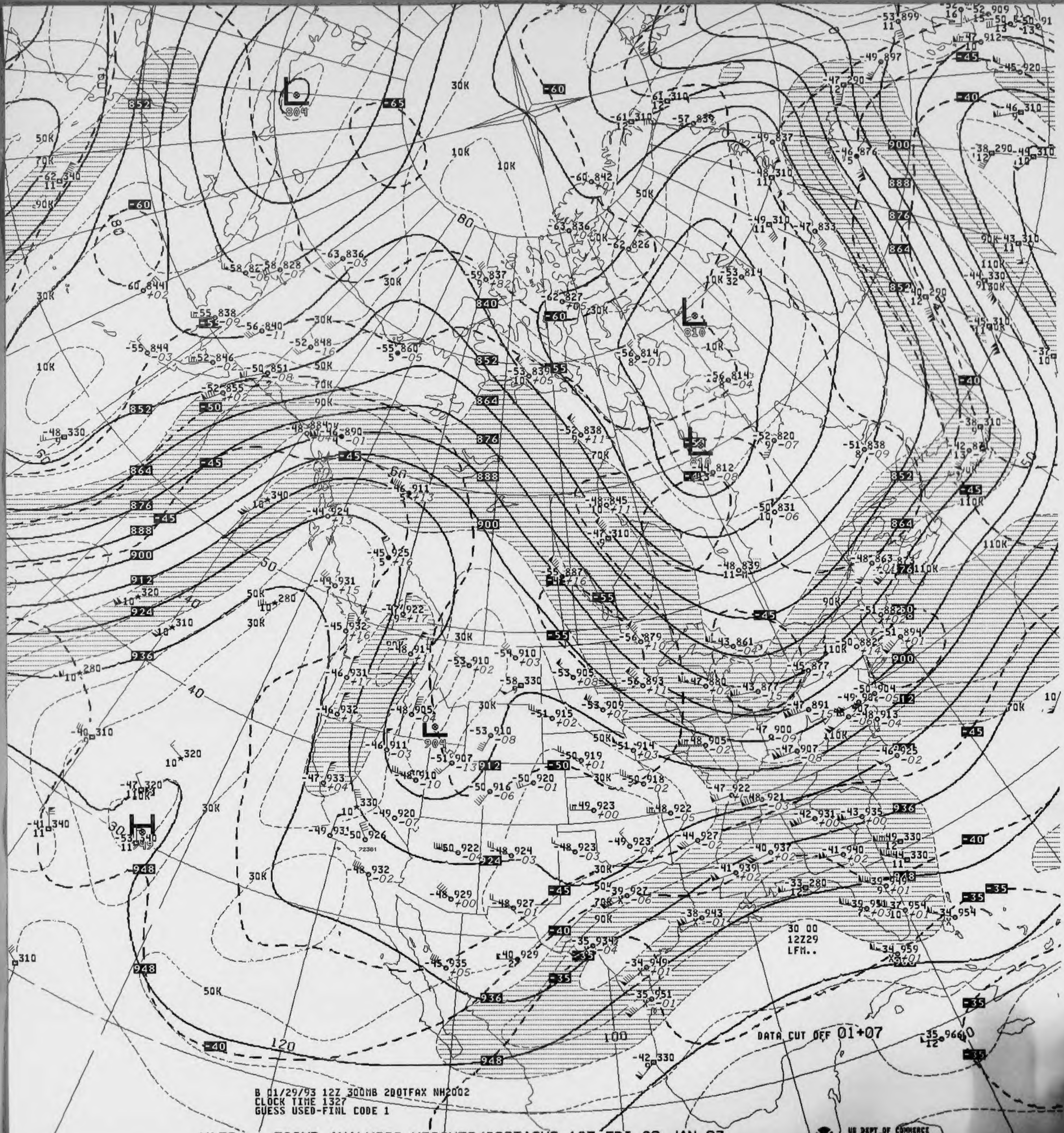
CLOCK TIME 137
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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B 01/29/93 12Z 300MB 2DQTFAX NH2002
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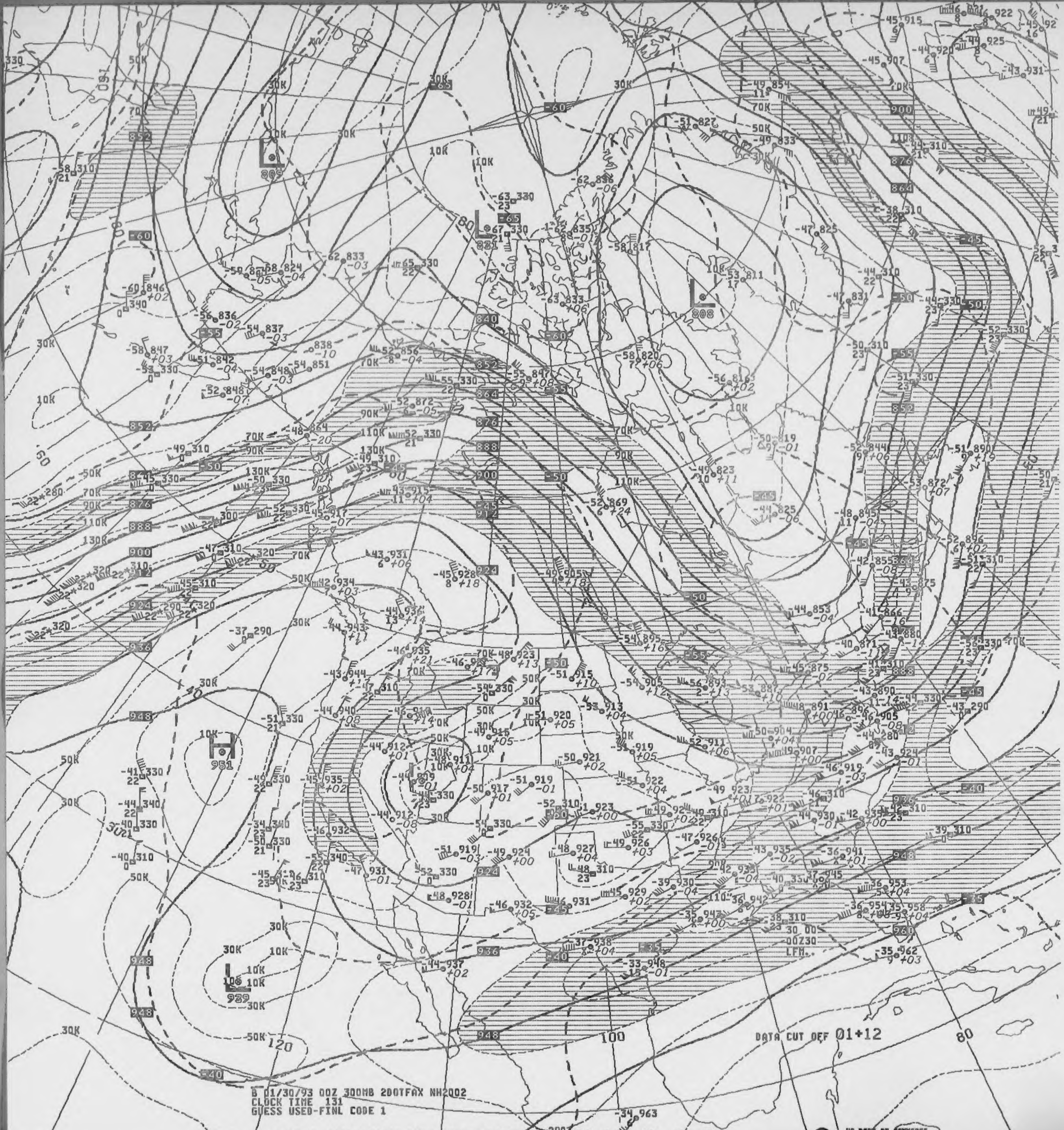
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
809
L
831
L
808
H
951
L
939
100
80
120
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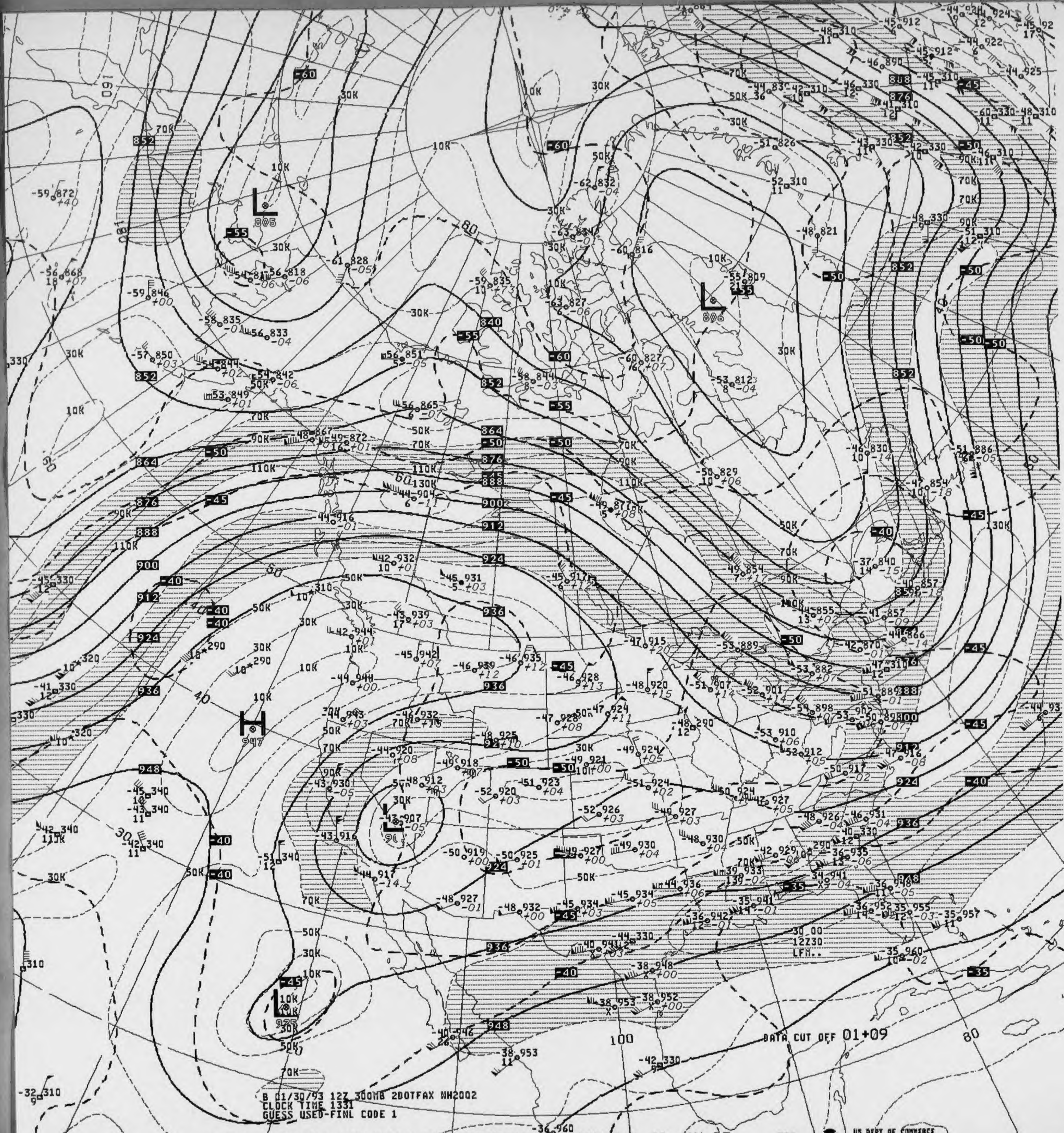
B 01/30/93 00Z 300MB 200TFAX NH2002
CLOCK TIME 131
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 30 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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80

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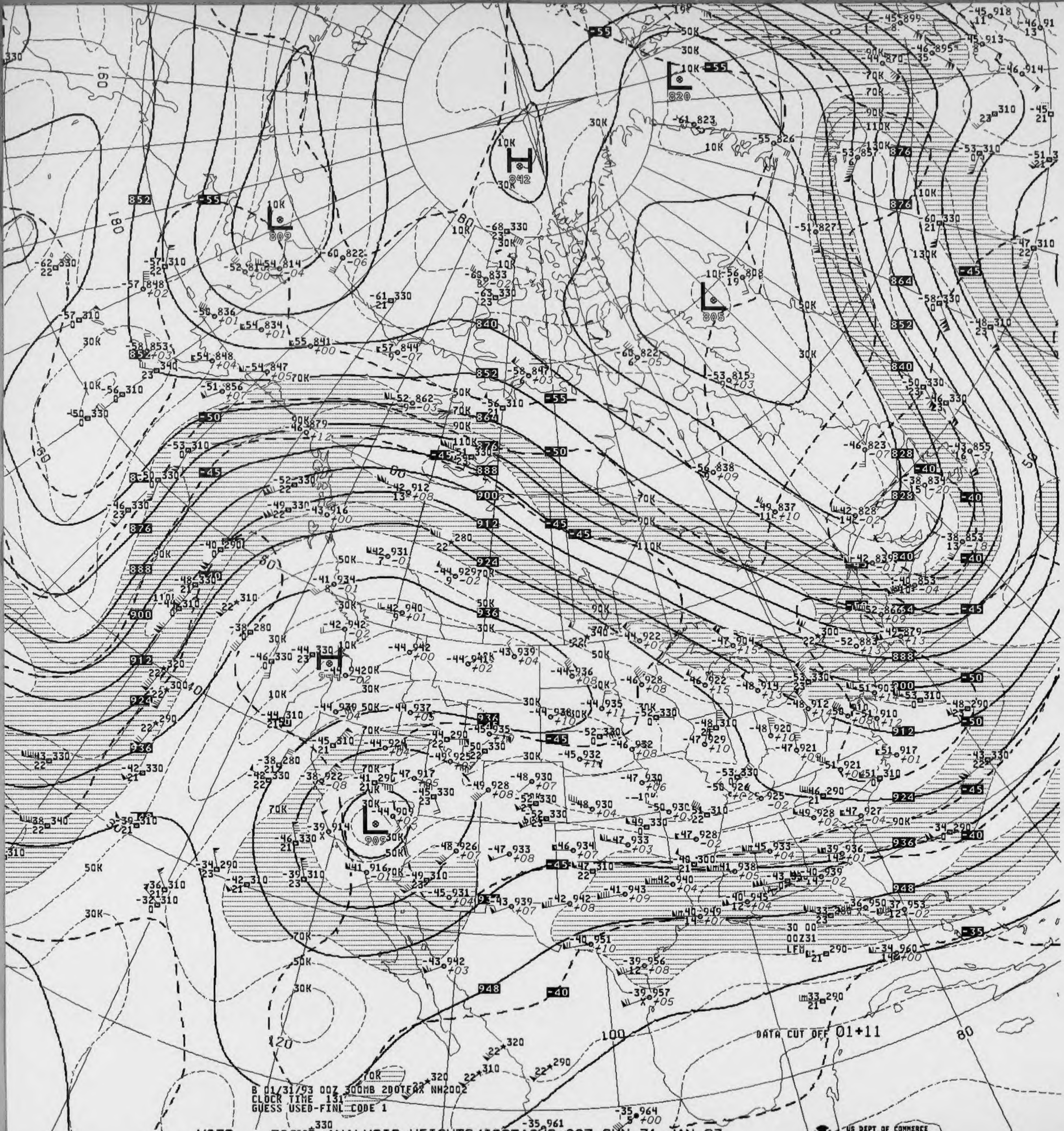
CLOCK TIME 1331
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 30 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 131
GUESS USED-FINL CODE 1
DATA CUT OFF 01+11
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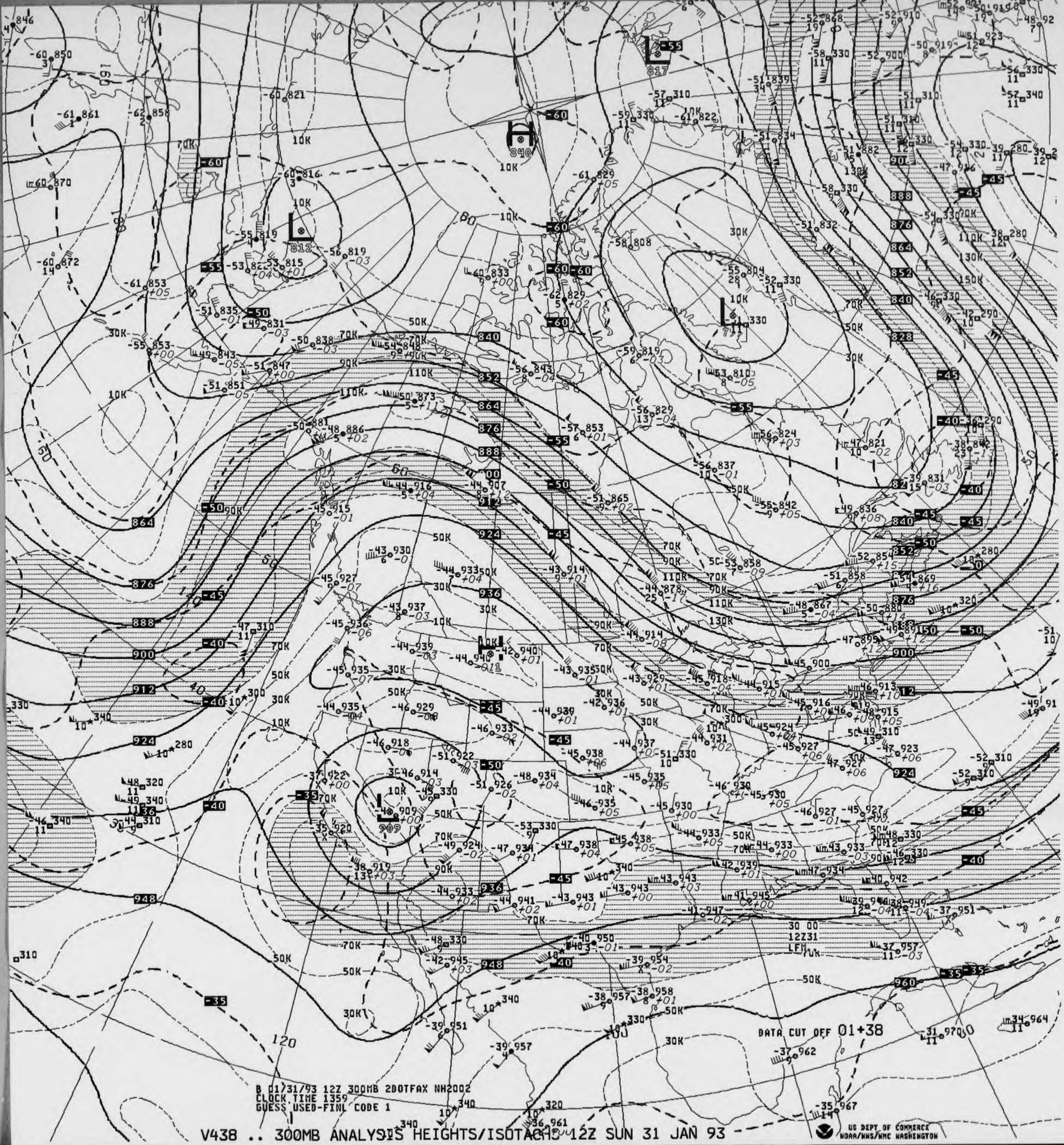
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 31 JAN 93



H
840
L
812
L
817
L
791
L
909
DATA CUT OFF 01+38
30 00
12Z31
LFM

B 01/31/93 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

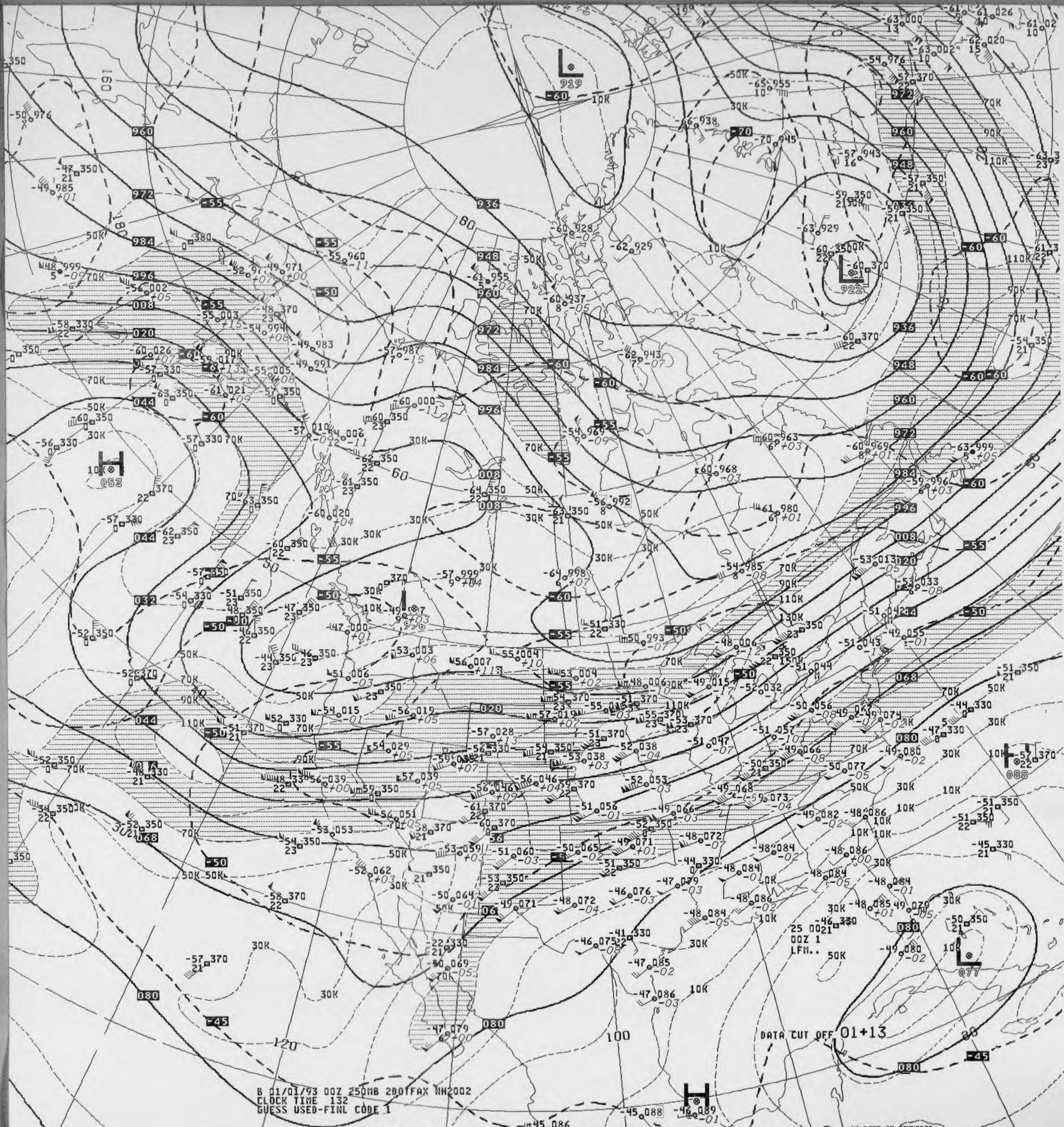
OAA Form 48 - 364A
ev. 8- 83)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Service
National Climatic Data Center

250 MB CONSTANT PRESSURE CHARTS

NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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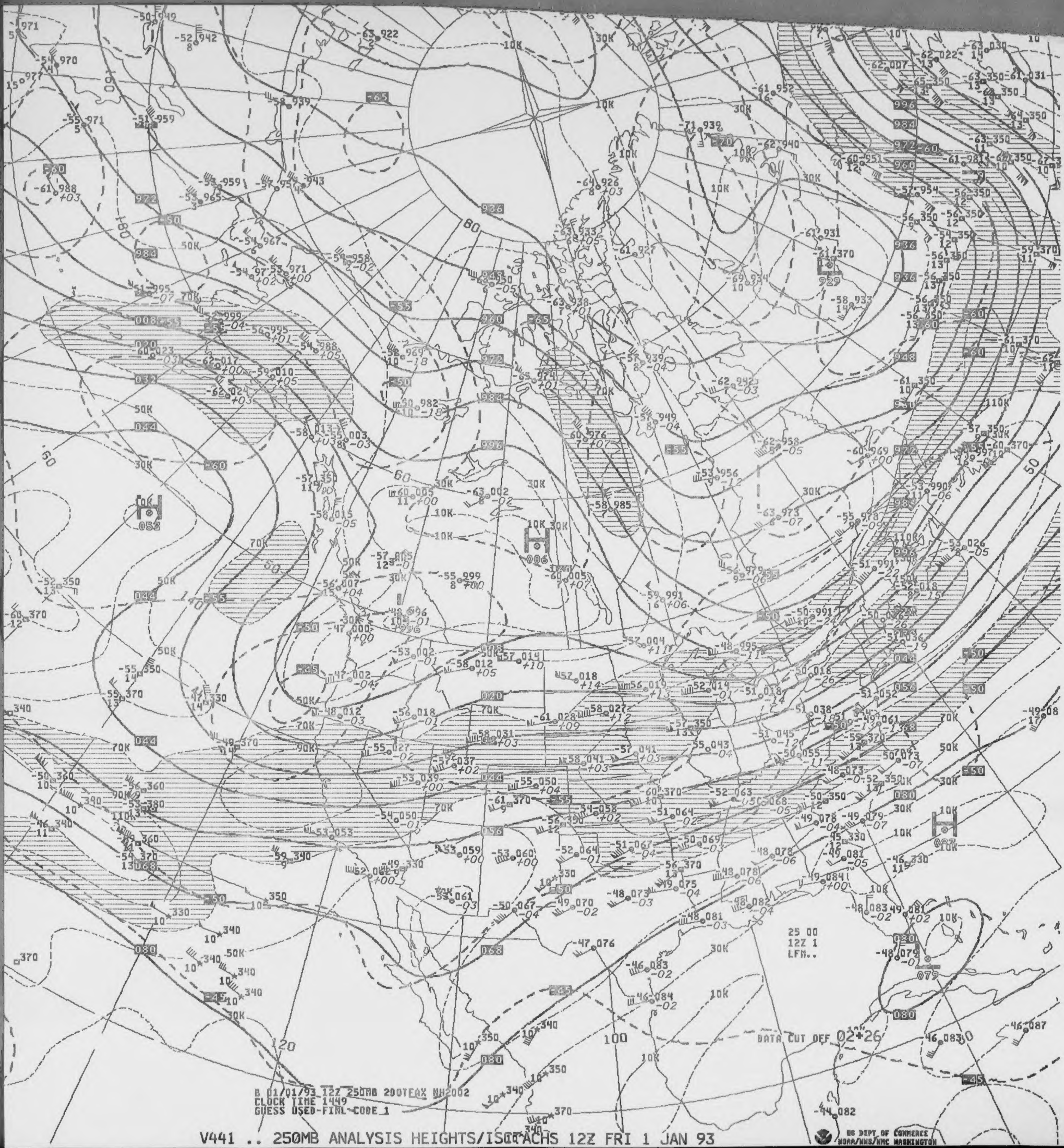
LFM..

B 01/01/93 00Z 250MB 200TFAX NH2002
CLOCK TIME 132
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 1 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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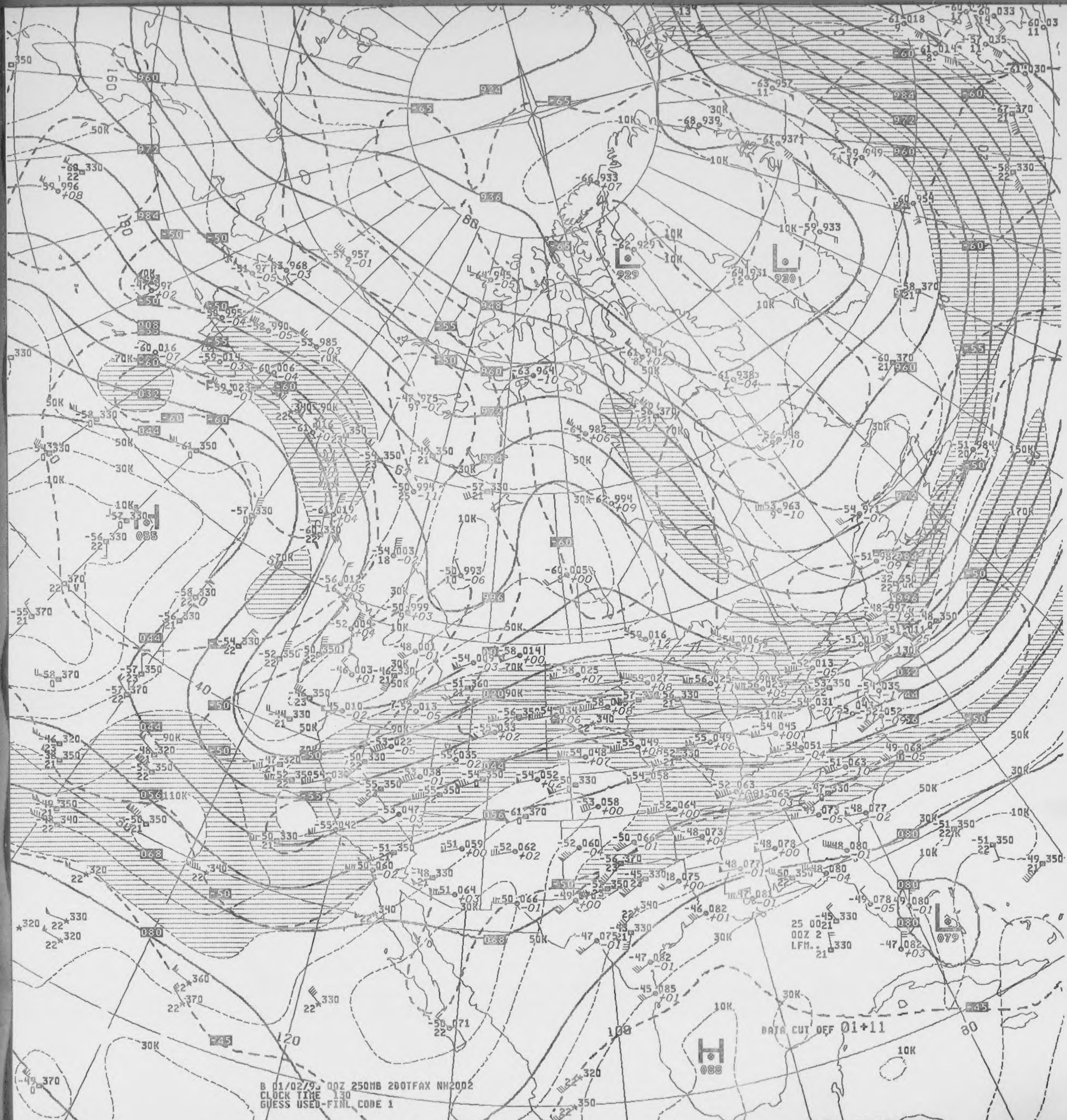
B 01/01/93 12Z 250MB 2D0TEAX NH2002
CLOCK TIME 1449
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

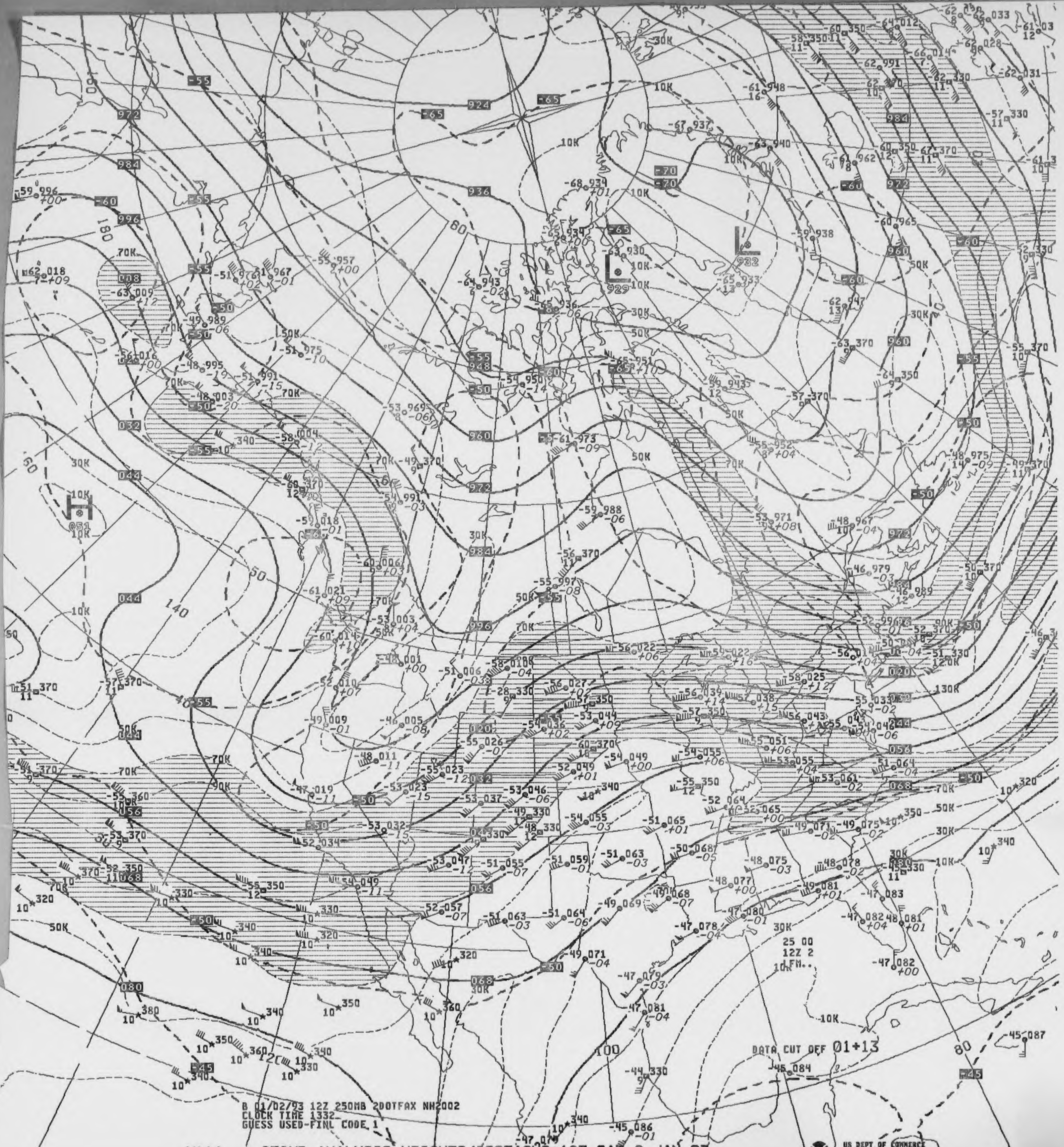
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 1 JAN 93


L
929
L
930
L
055
L
079
H
088
924
936
948
960
972
984
996
008
020
032
044
056
068
080
-65
-60
-55
-50
-45
10K
30K
50K
70K
90K
110K
130K
150K
170K
80
100
120
160
180
40
DATA CUT OFF 01+11
25 00Z
00Z 2
LFM..

B 01/02/93 00Z 250MB 200TFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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12Z 2
LFM..
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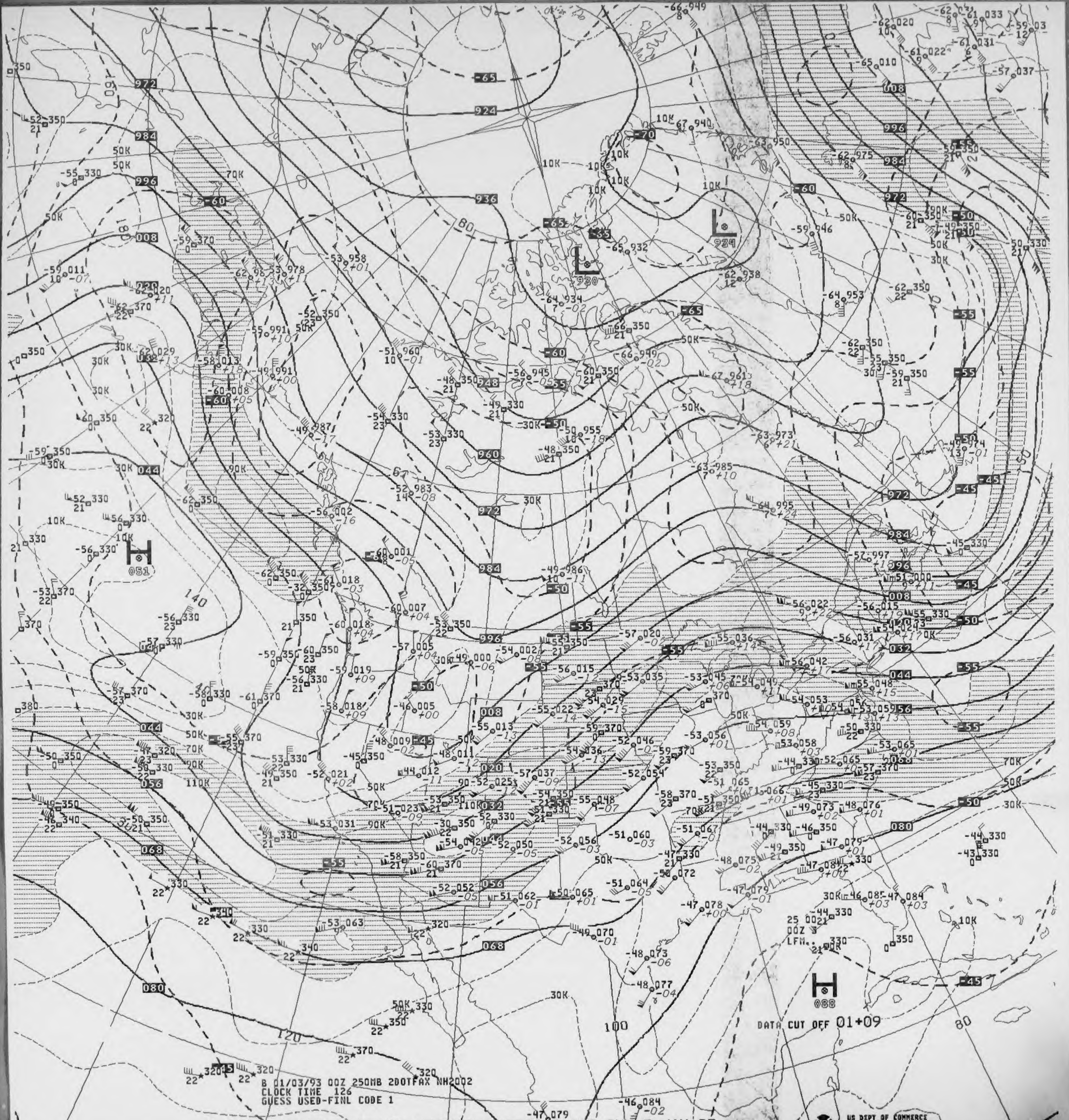
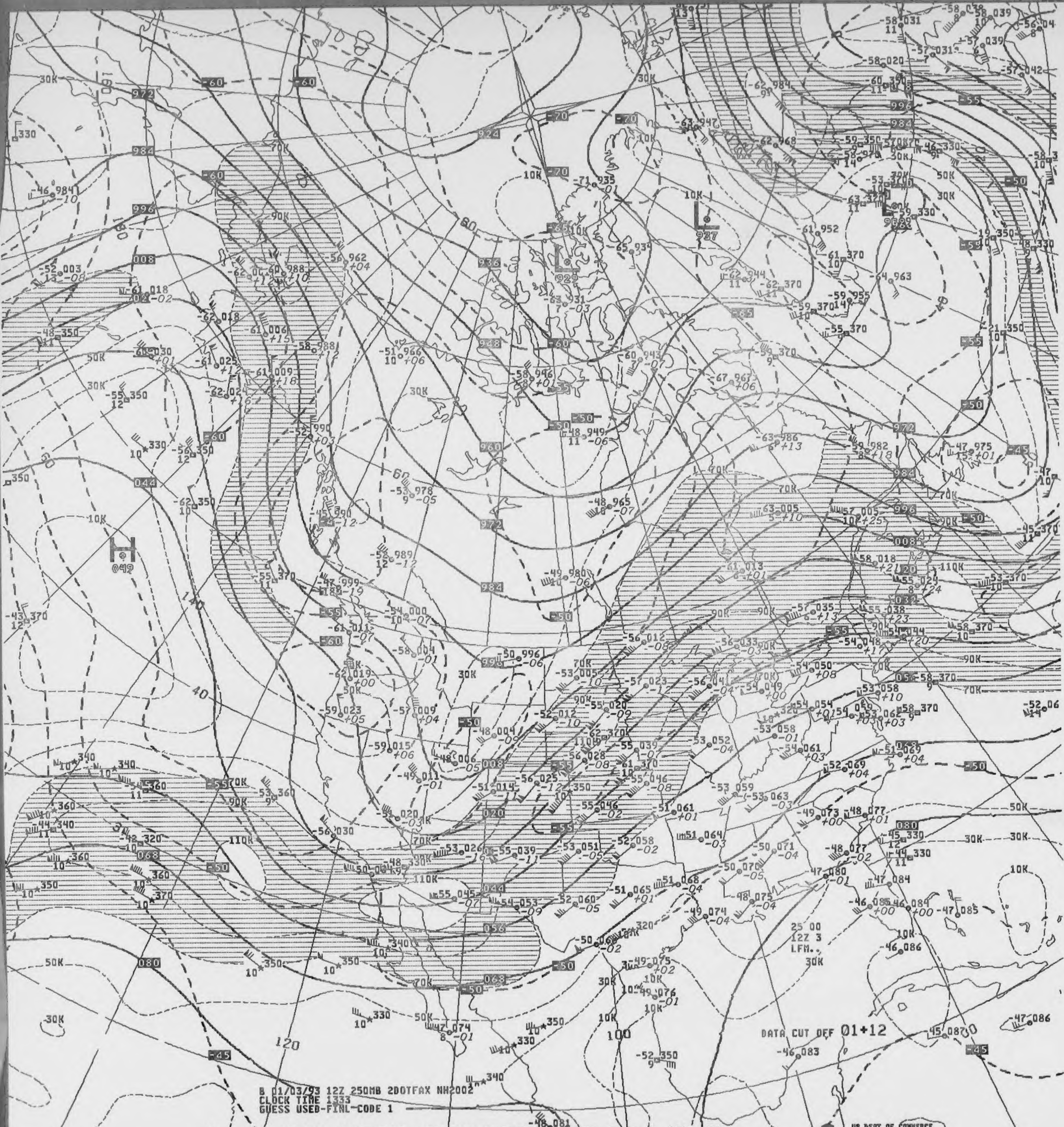
B 01/02/93 12Z 250MB 200TFAX NH2002
CLOCK TIME 1332
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

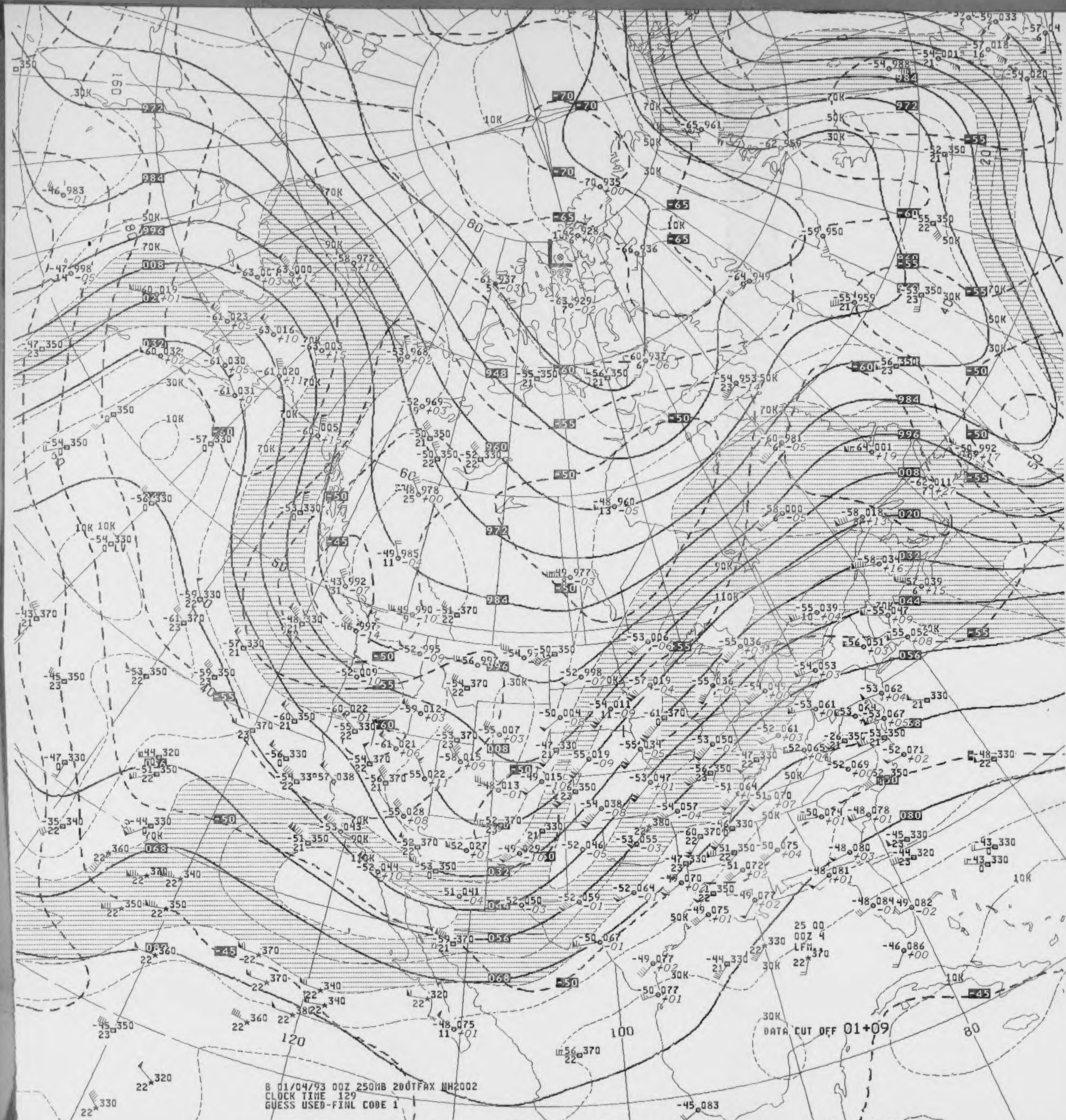

B 01/03/93 00Z 250MB 200TFAX NH2002
CLOCK TIME 126
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H 051
H 088
L 930
L 924
924
936
948
960
972
984
996
008
020
032
044
056
068
080
-65
-60
-55
-50
-45
100
120
140
180

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 3 JAN 93


B 01/03/93 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1333
GUESS USED-FINL-CODE 1
DATA CUT OFF 01+12
25 00
12Z 3
LFM.
H
049
L
929
L
927
120
100
140
60
40
30K
50K
70K
90K
110K
10K

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 3 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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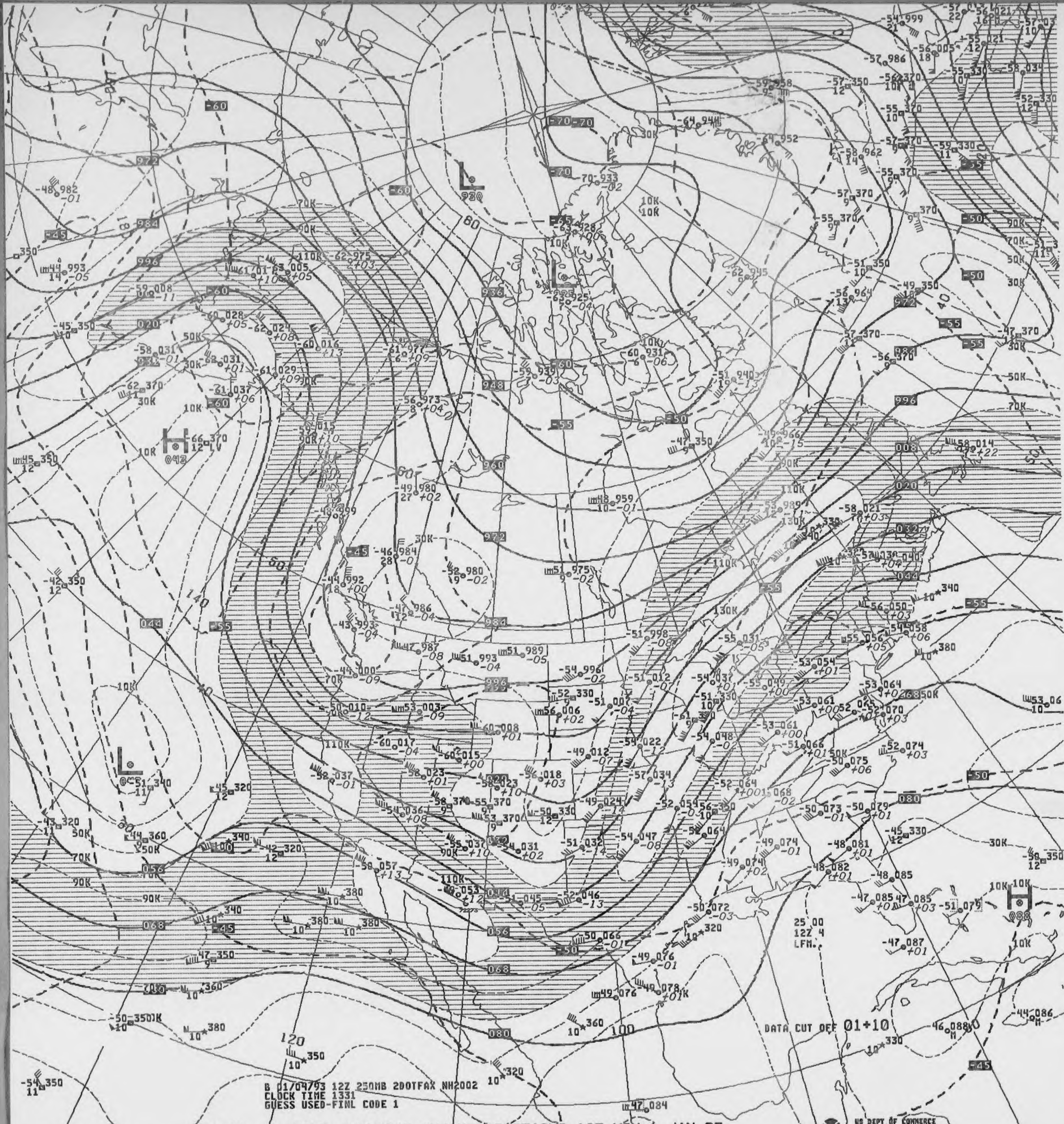
CLOCK TIME 129
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 4 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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CLOCK TIME 1331
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DATA CUT OFF 01+10
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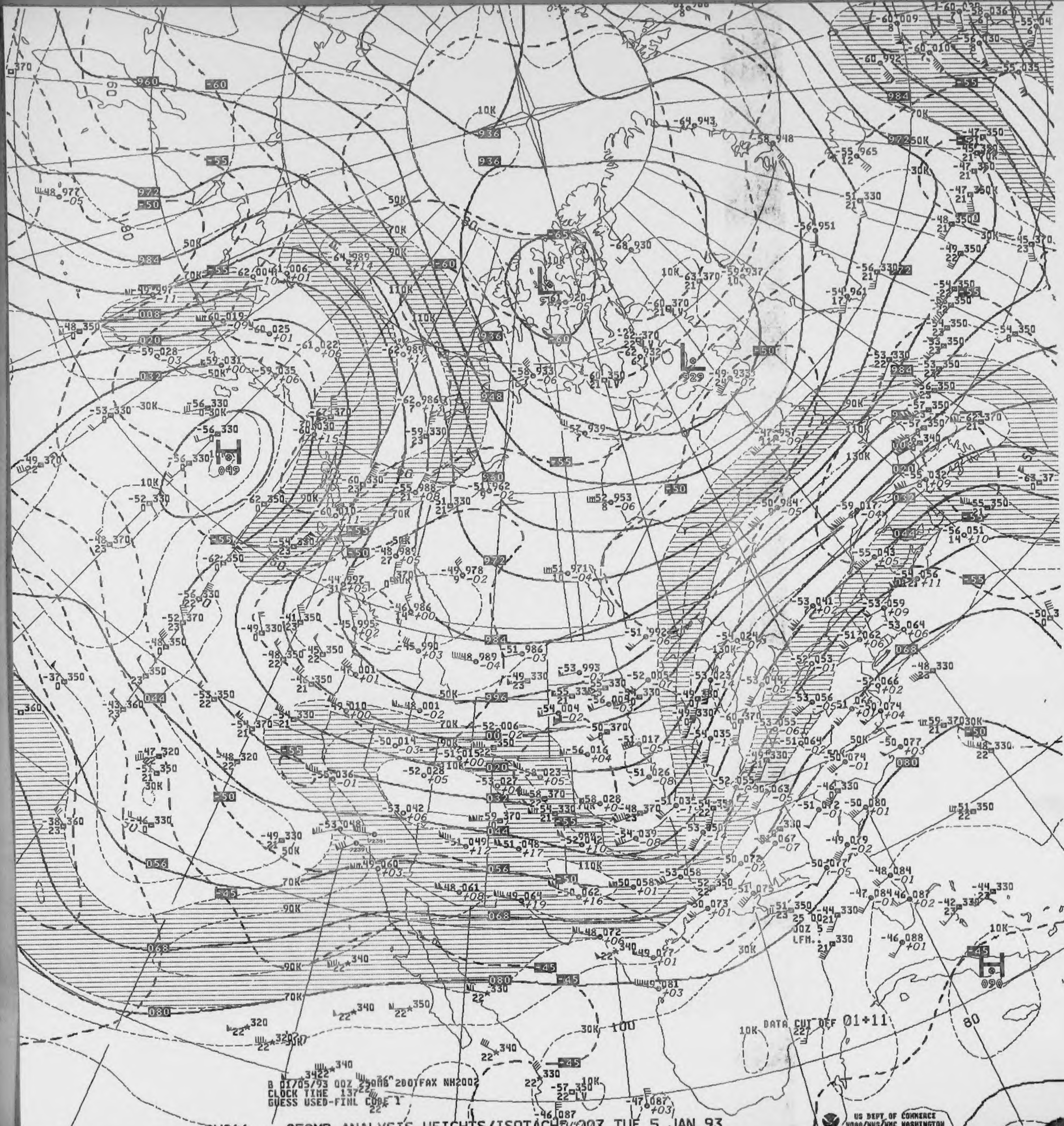
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 4 JAN 93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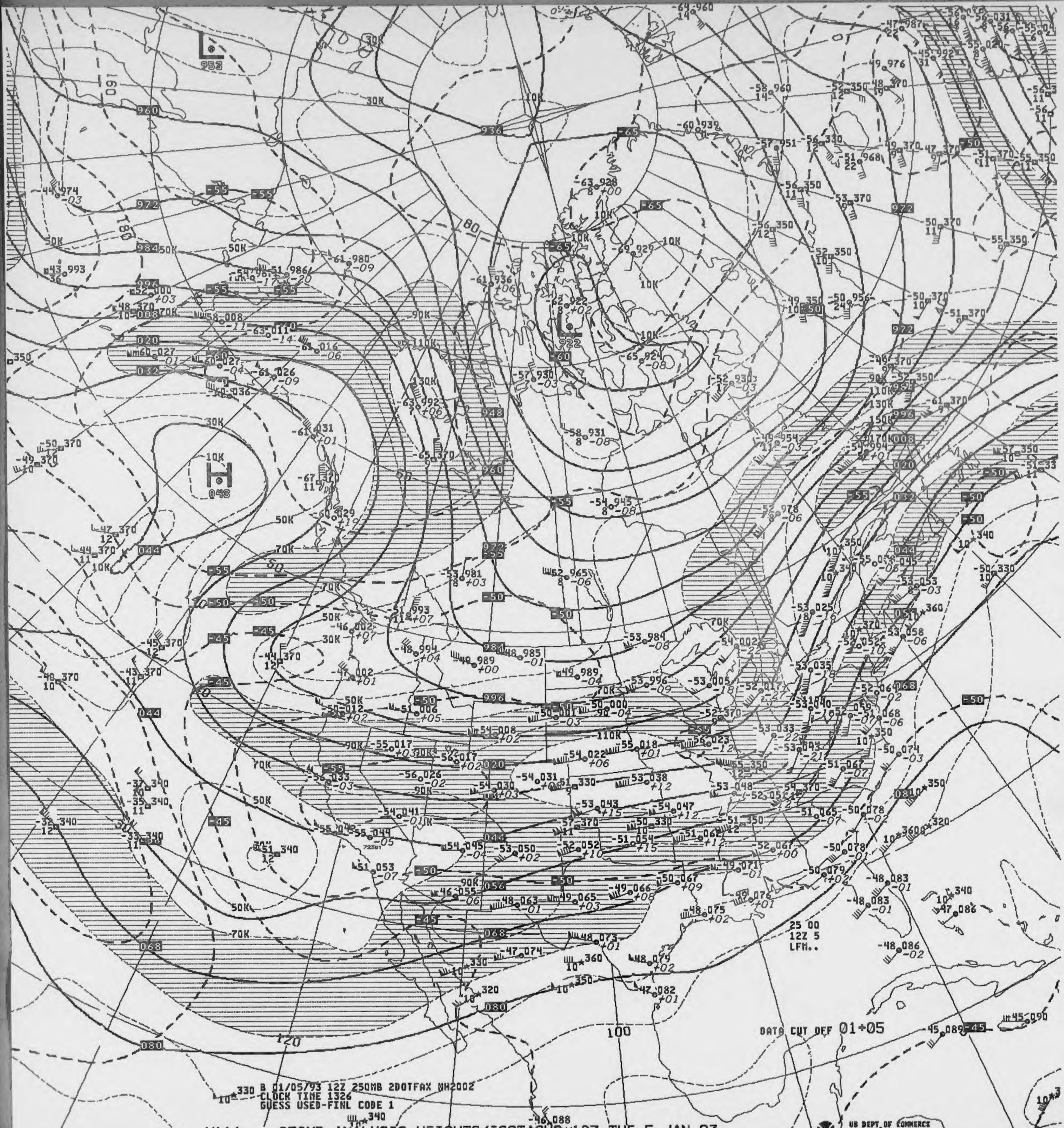
CLOCK TIME 137
GUESS USED-FINL CODE 1
DATA CUT OFF 01+11
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
960
972
984
936
948
996
008
020
032
044
056
068
080
H
049
H
090
L
920
L
929
10K
30K
50K
70K
90K
110K
130K
-45
-50
-55
-60
-65

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 5 JAN 93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CLOCK TIME 1326
GUESS USED-FINL CODE 1
DATA CUT OFF 01+05
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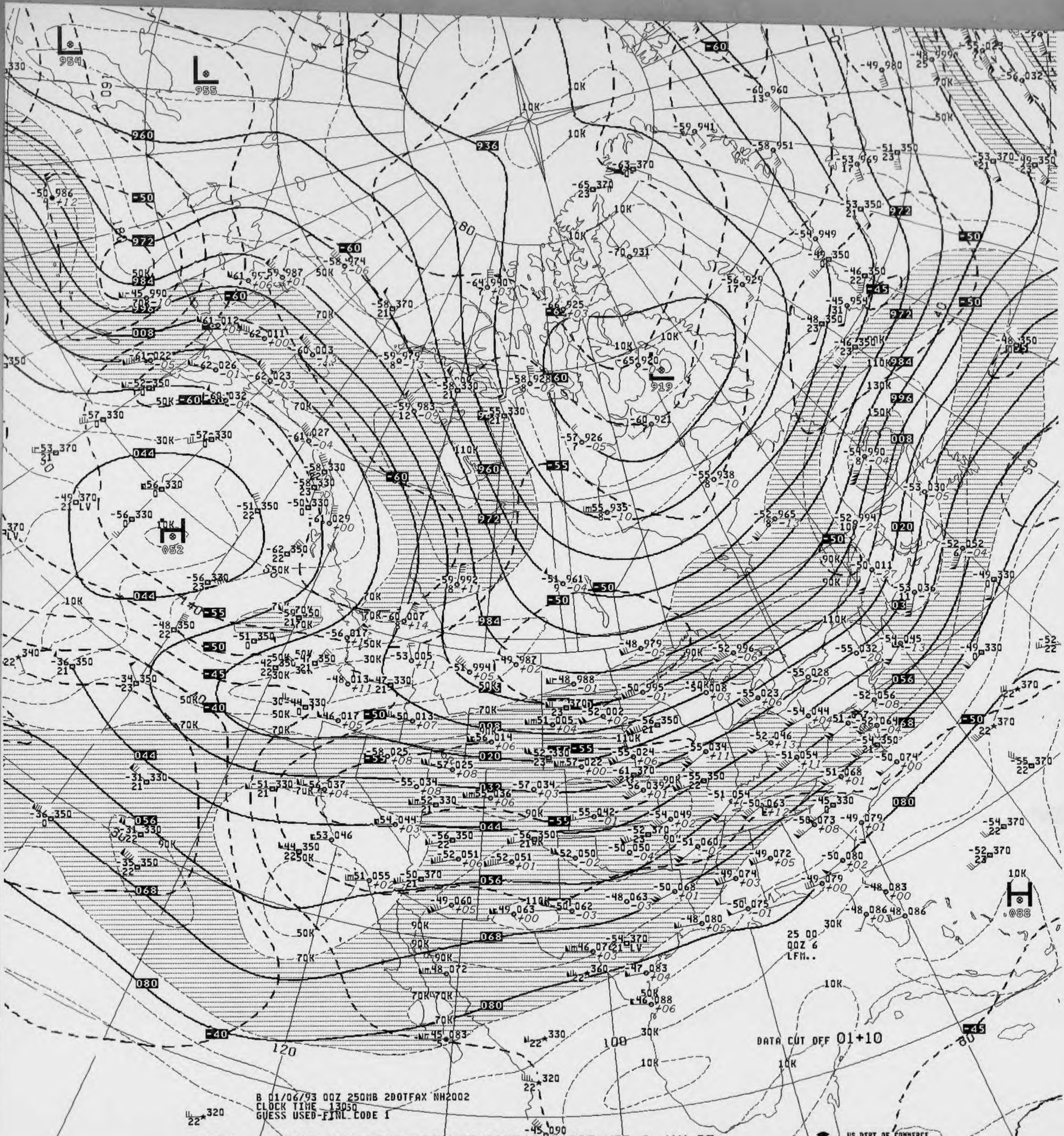
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 5 JAN 93


954
955
960
972
984
008
936
044
056
068
080
H
052
L
919
H
088
DATA CUT OFF 01+10
25 00
00Z 6
LFM..

B 01/06/93 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 1305
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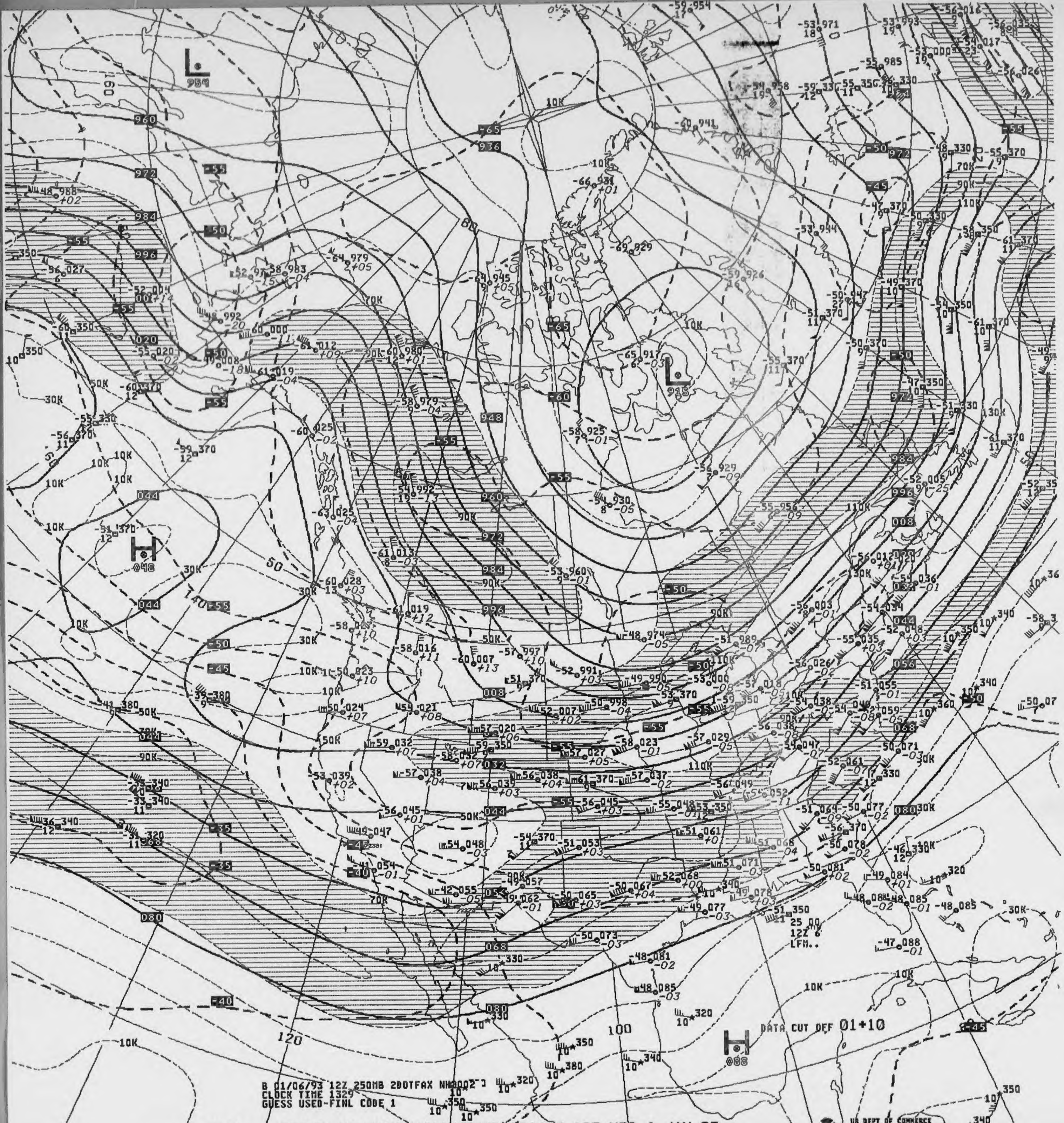
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 6 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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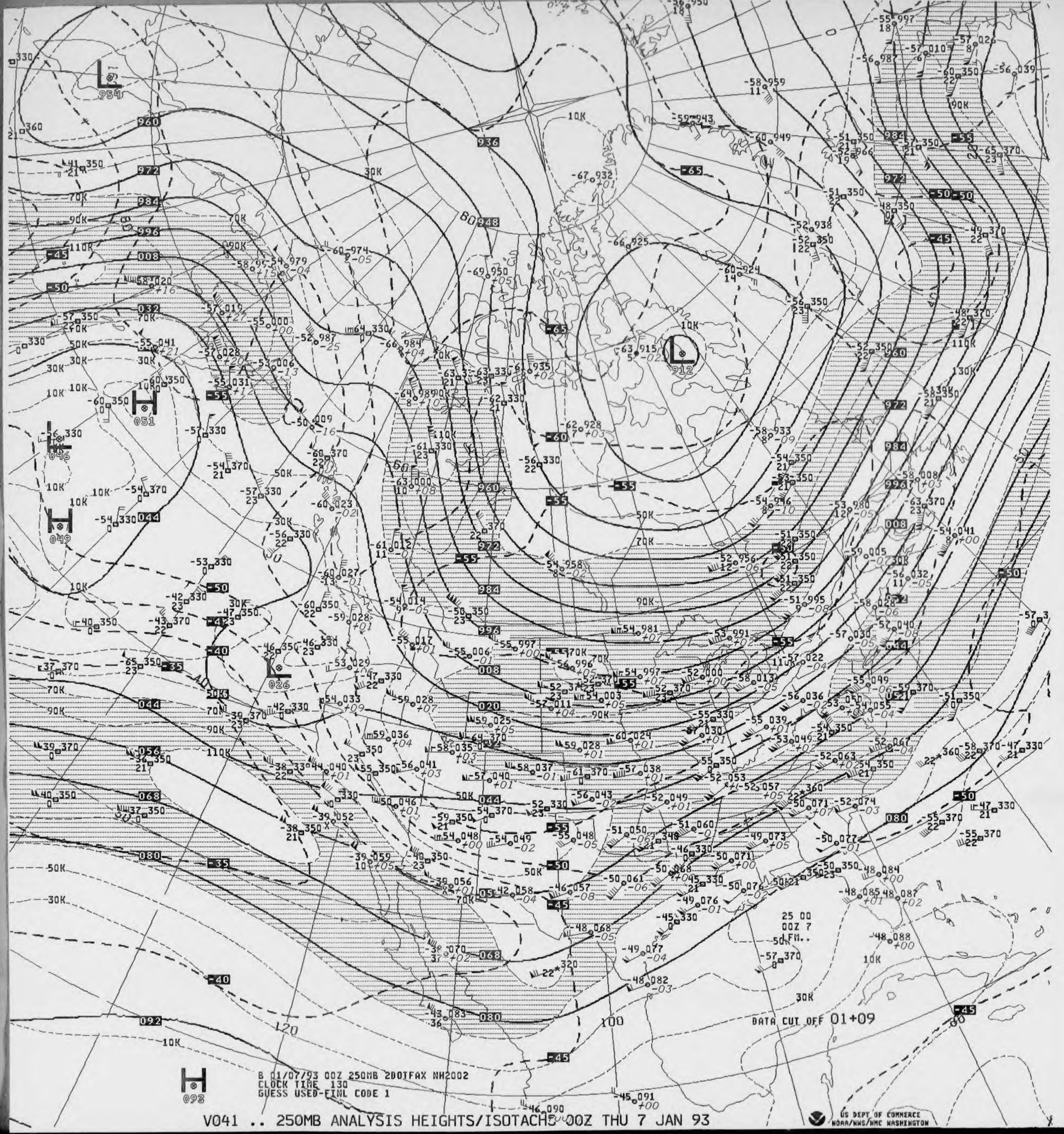
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 6 JAN 93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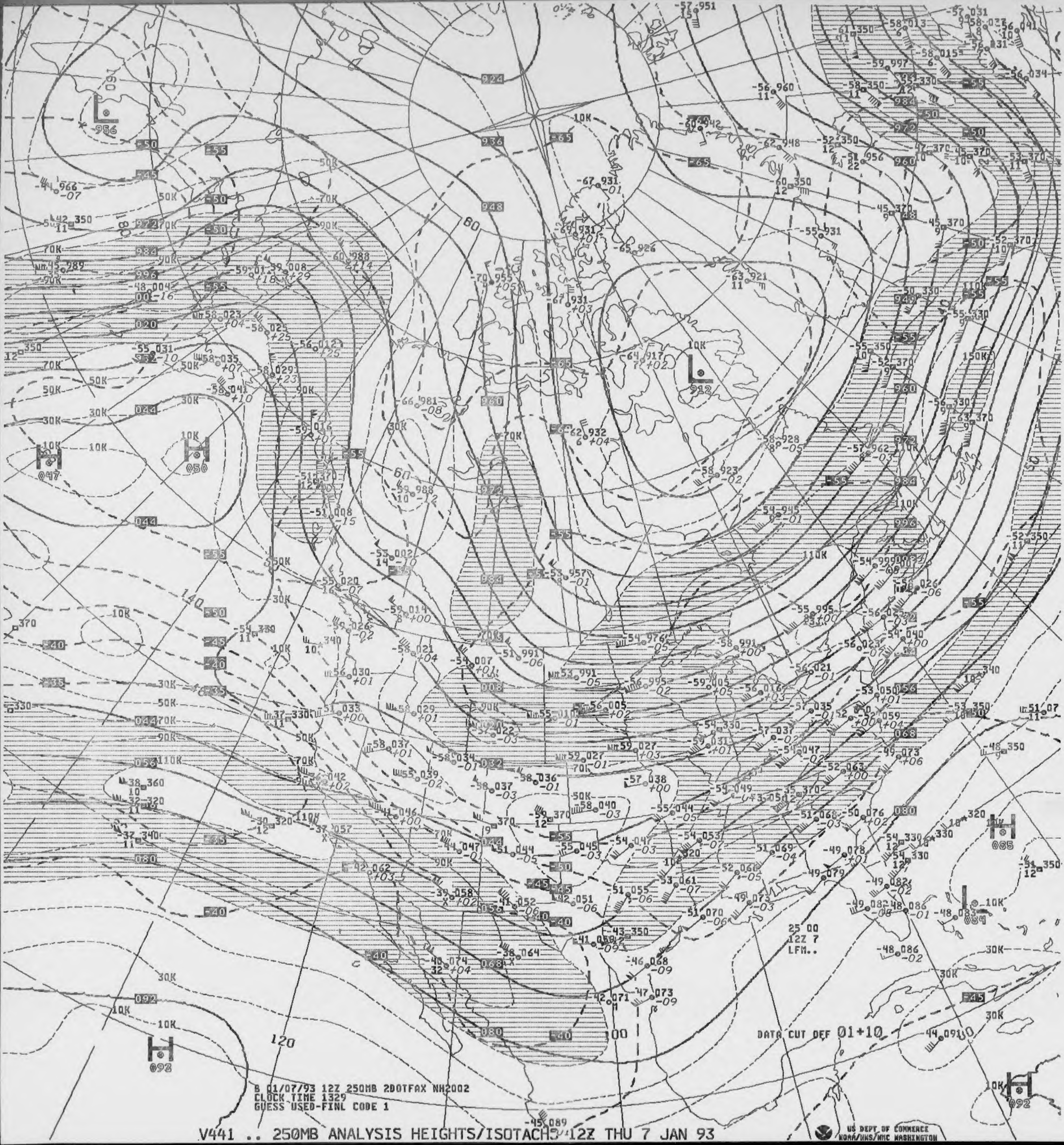
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 7 JAN 93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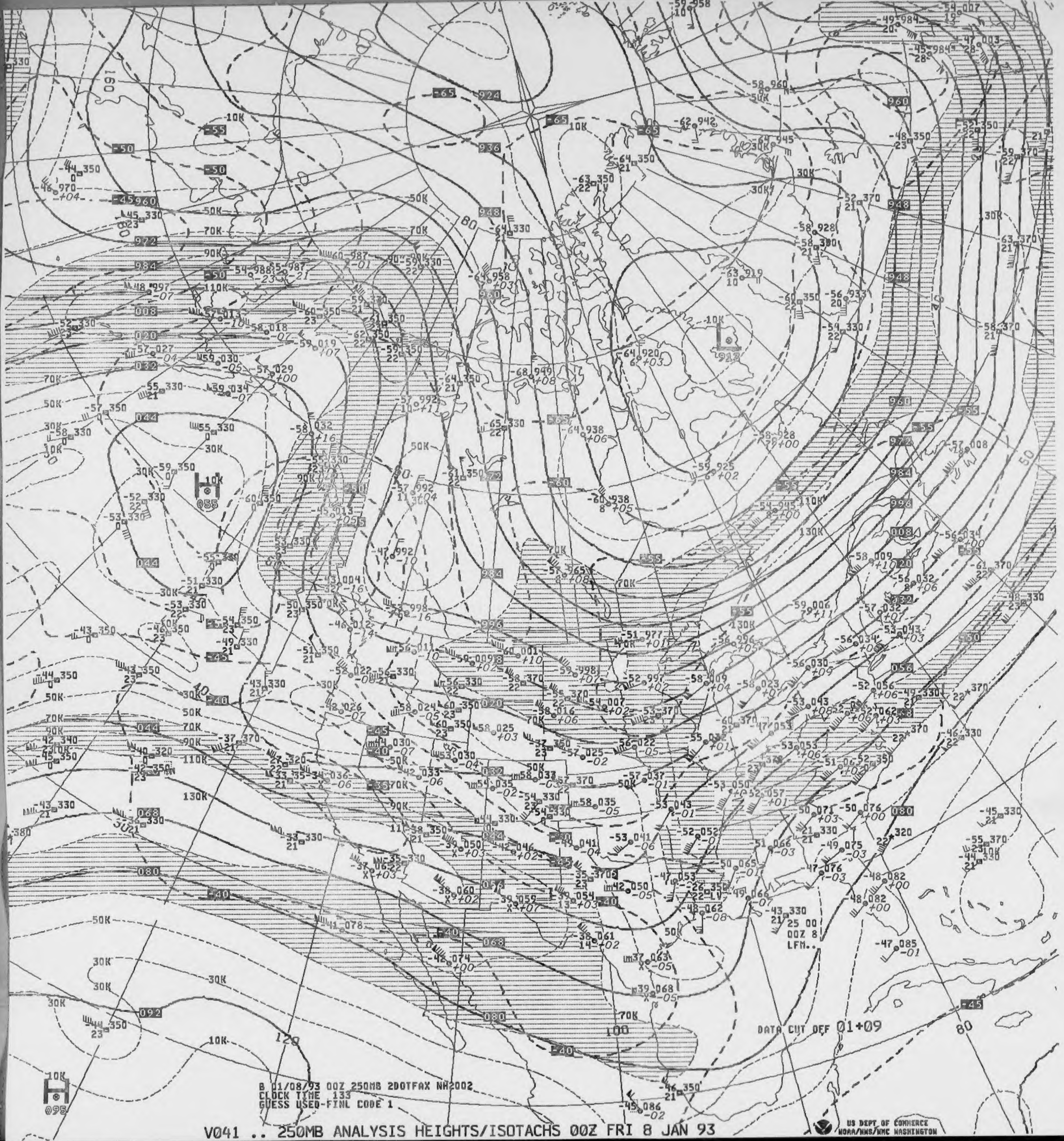
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 7 JAN 93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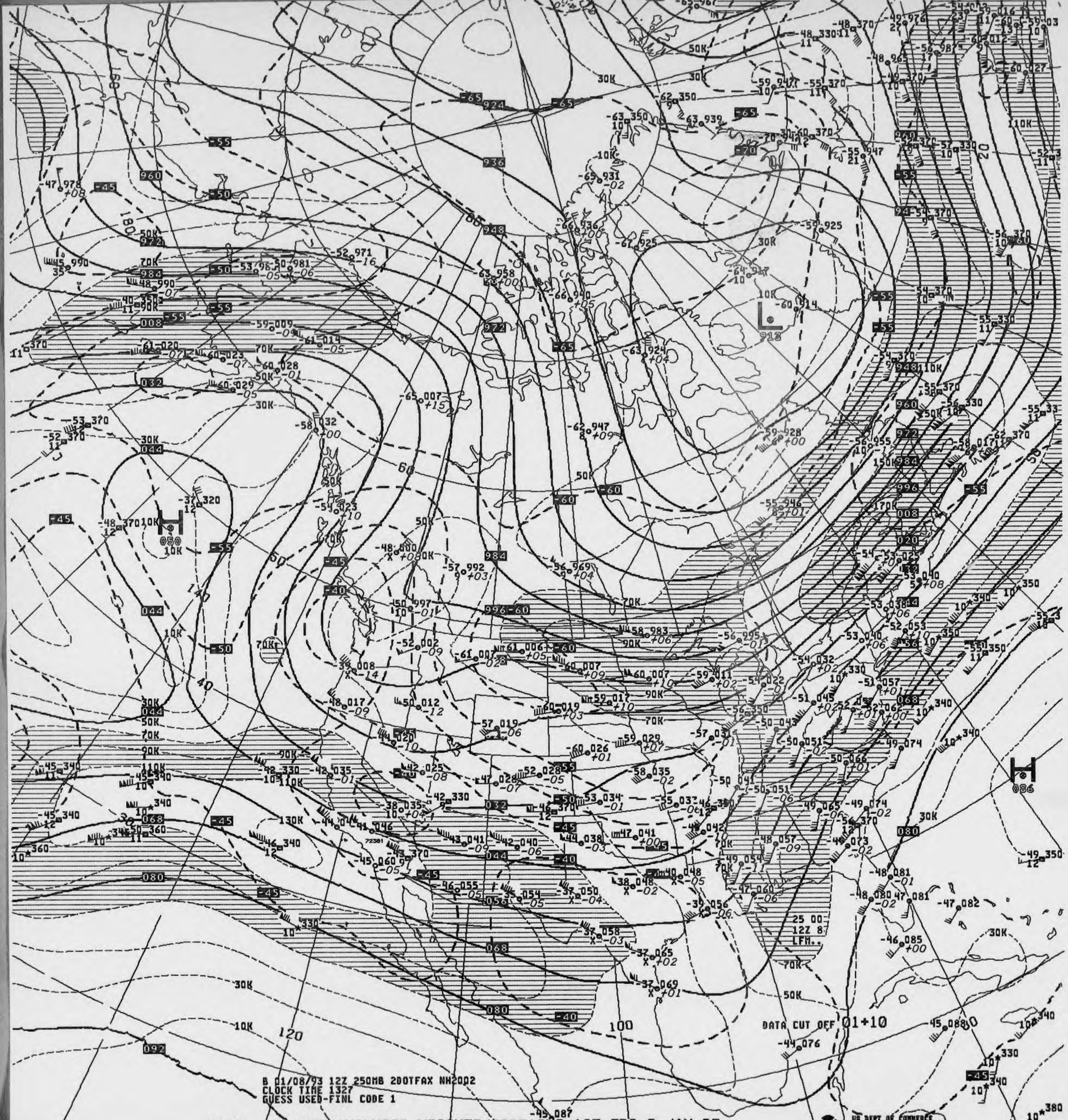
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 8 JAN 93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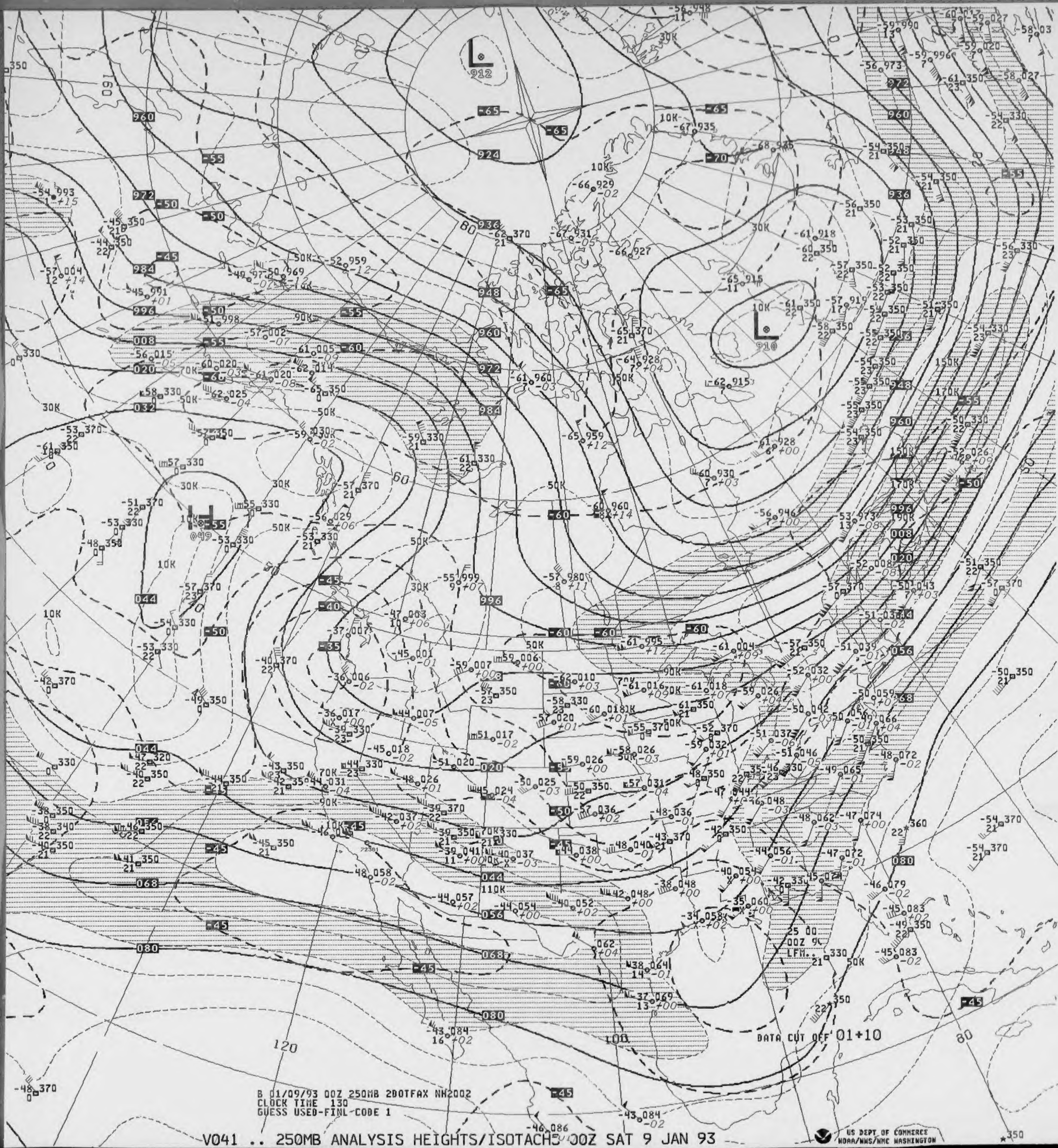
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 8 JAN 93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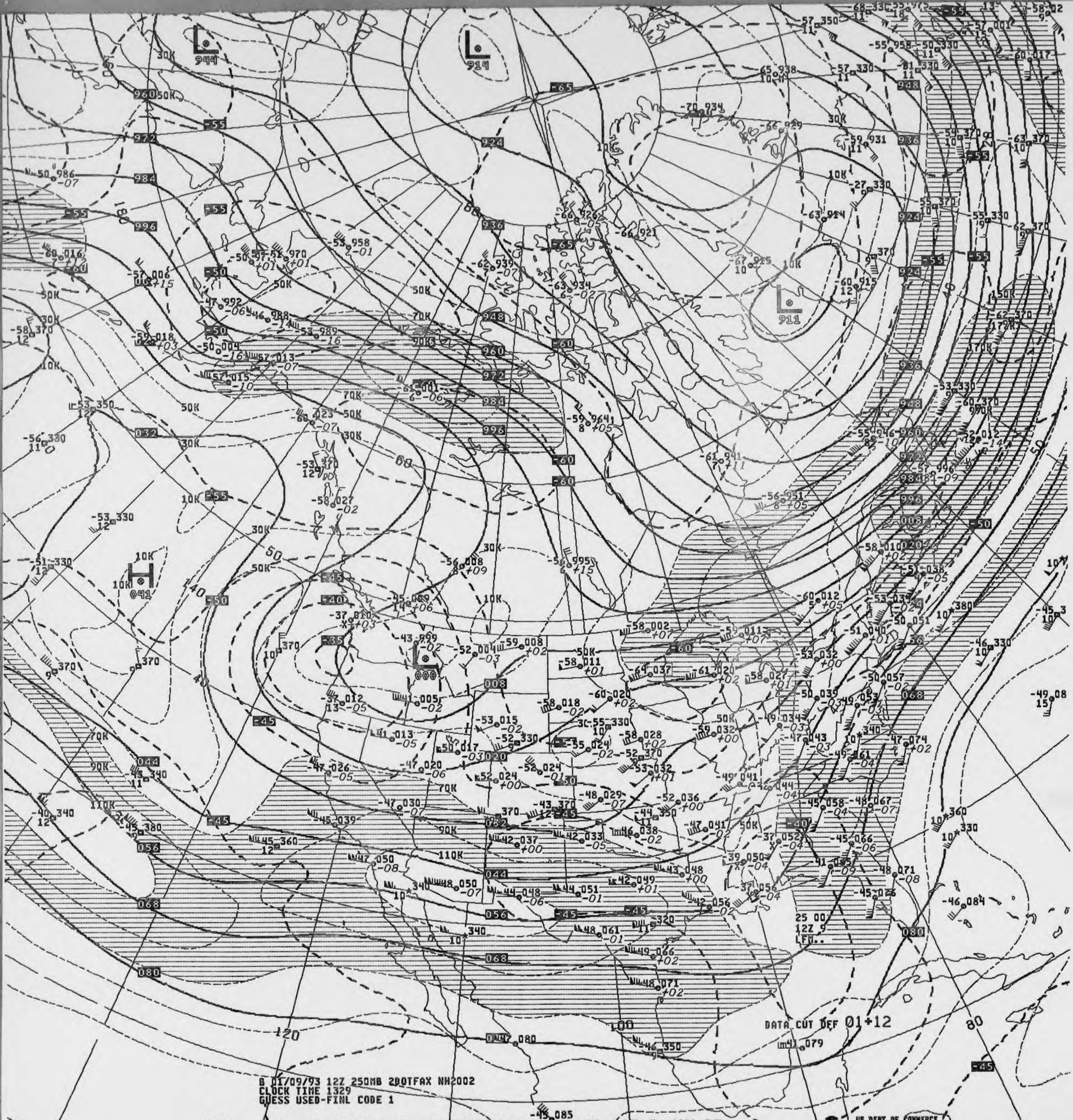
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 9 JAN 93



L 944
L 919
L 911
H 041
L 000
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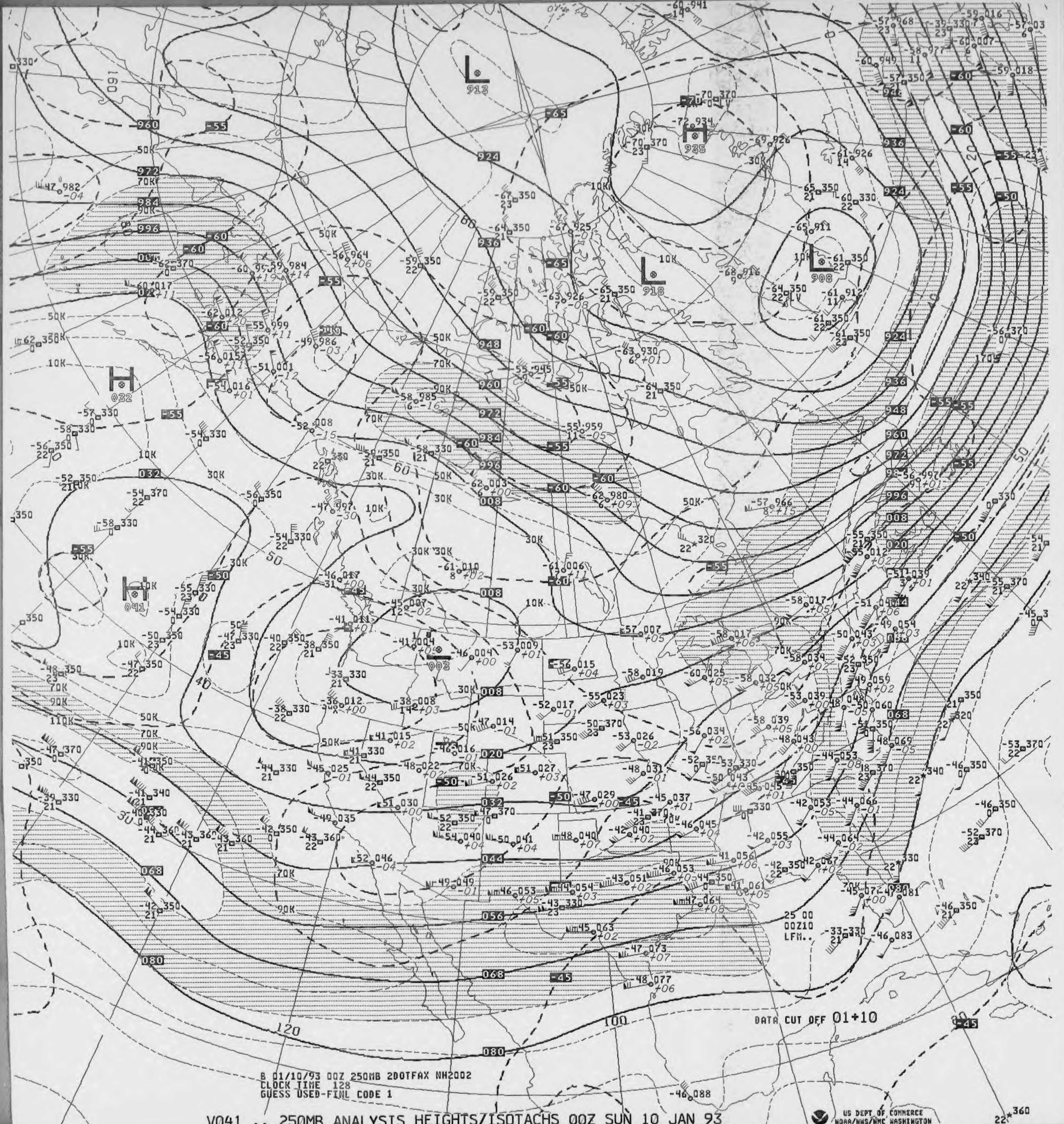
12Z 9
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

8 01/09/93 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 9 JAN 93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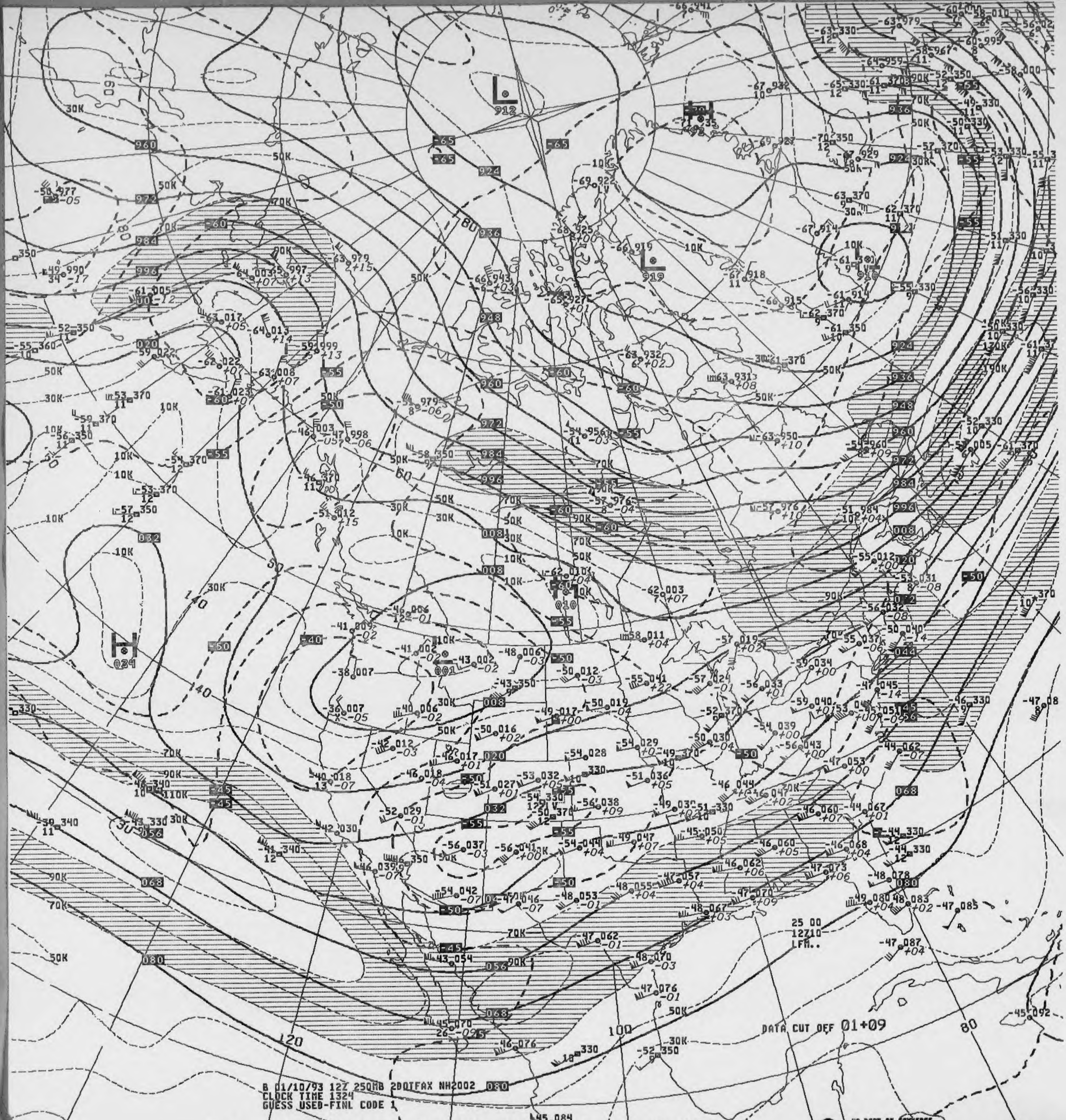
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 10 JAN 93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CLOCK TIME 1324
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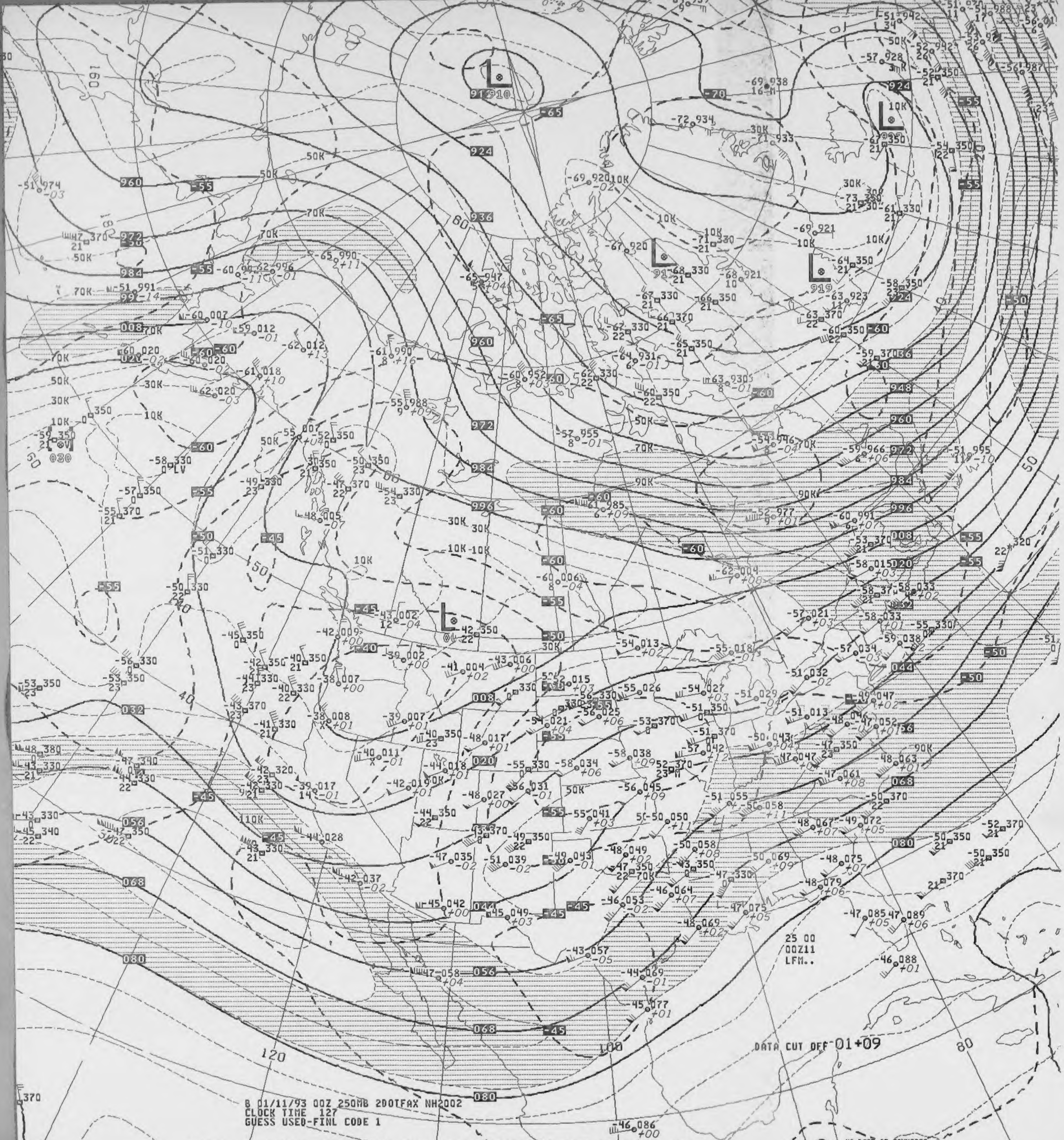
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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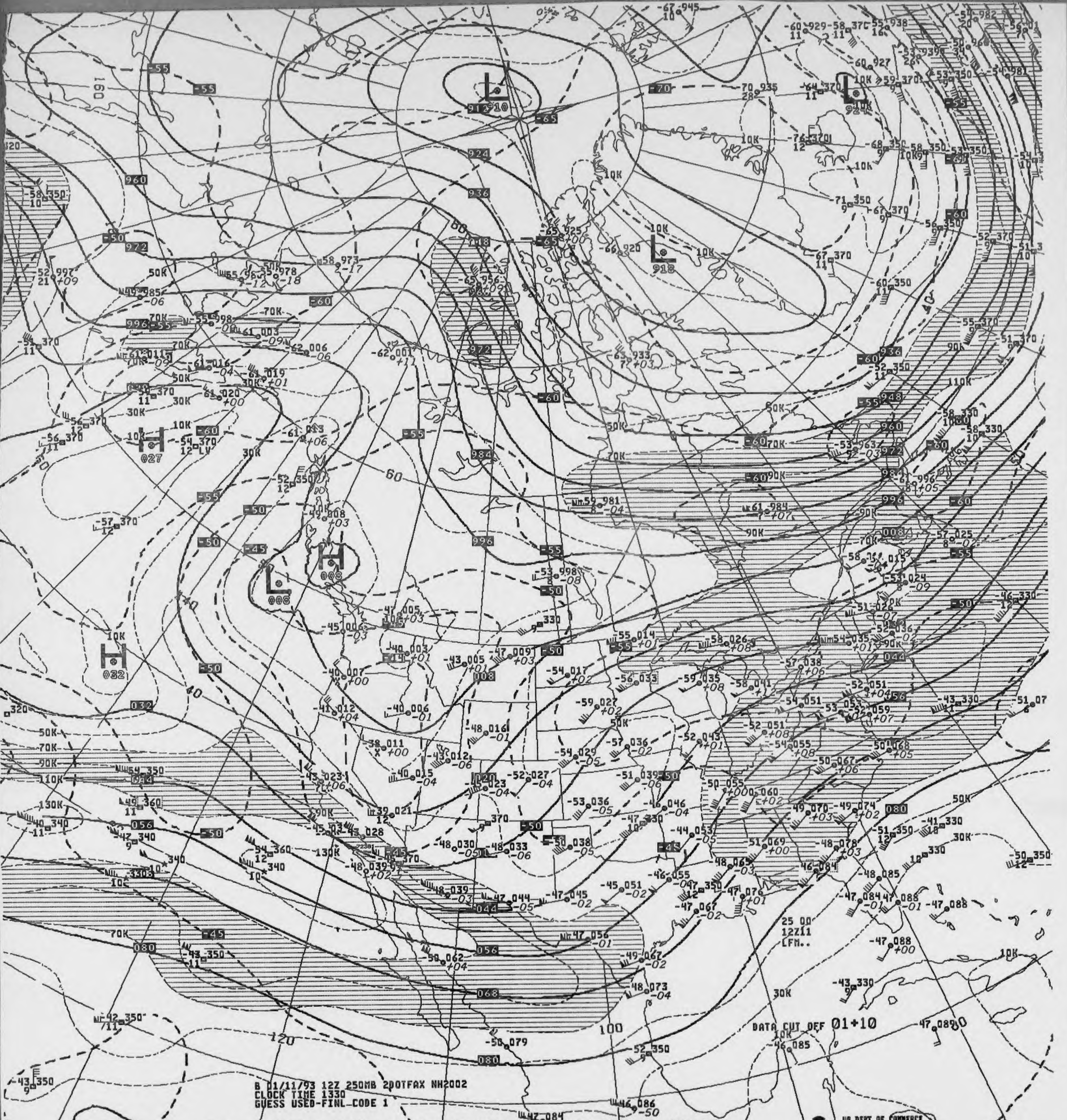
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 1330
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DATA CUT OFF 01+10
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12Z11
LFM..
L
910
L
924
L
918
L
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027
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936
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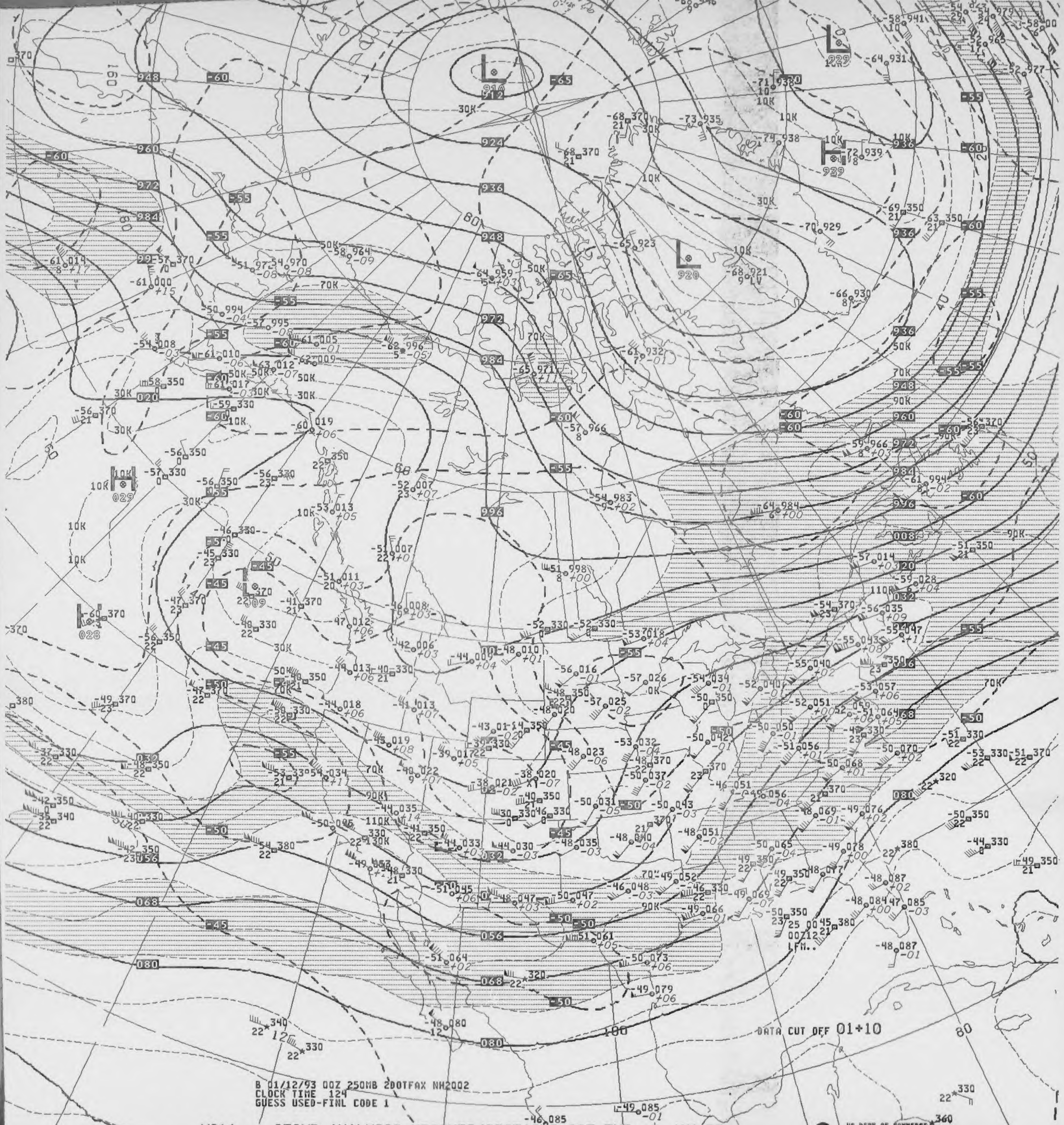
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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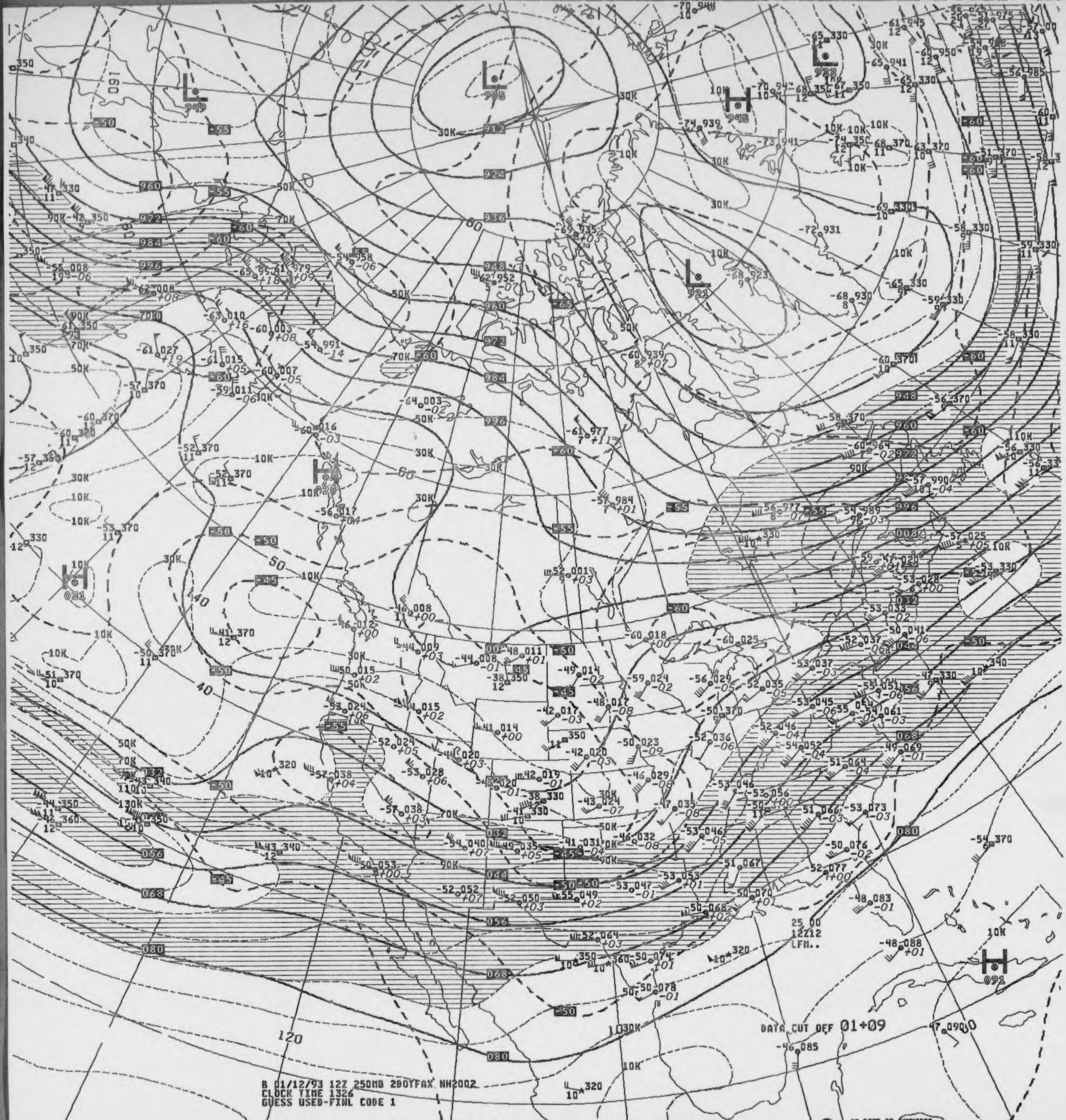
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 12 JAN 93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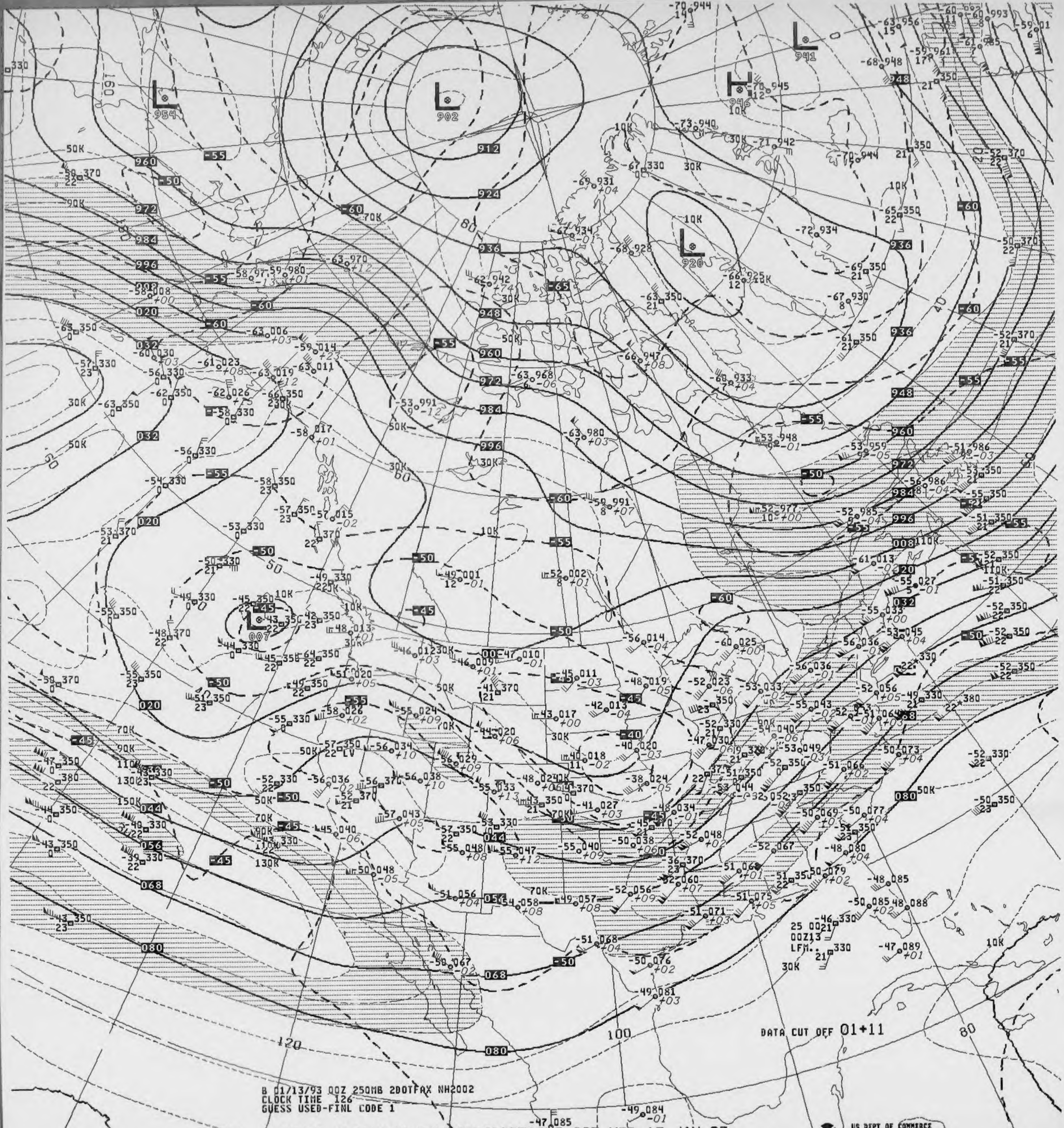
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 12 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/13/93 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 126
GUESS USED-FINL CODE 1
DATA CUT OFF 01+11
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
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L 941
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L 920
L 007

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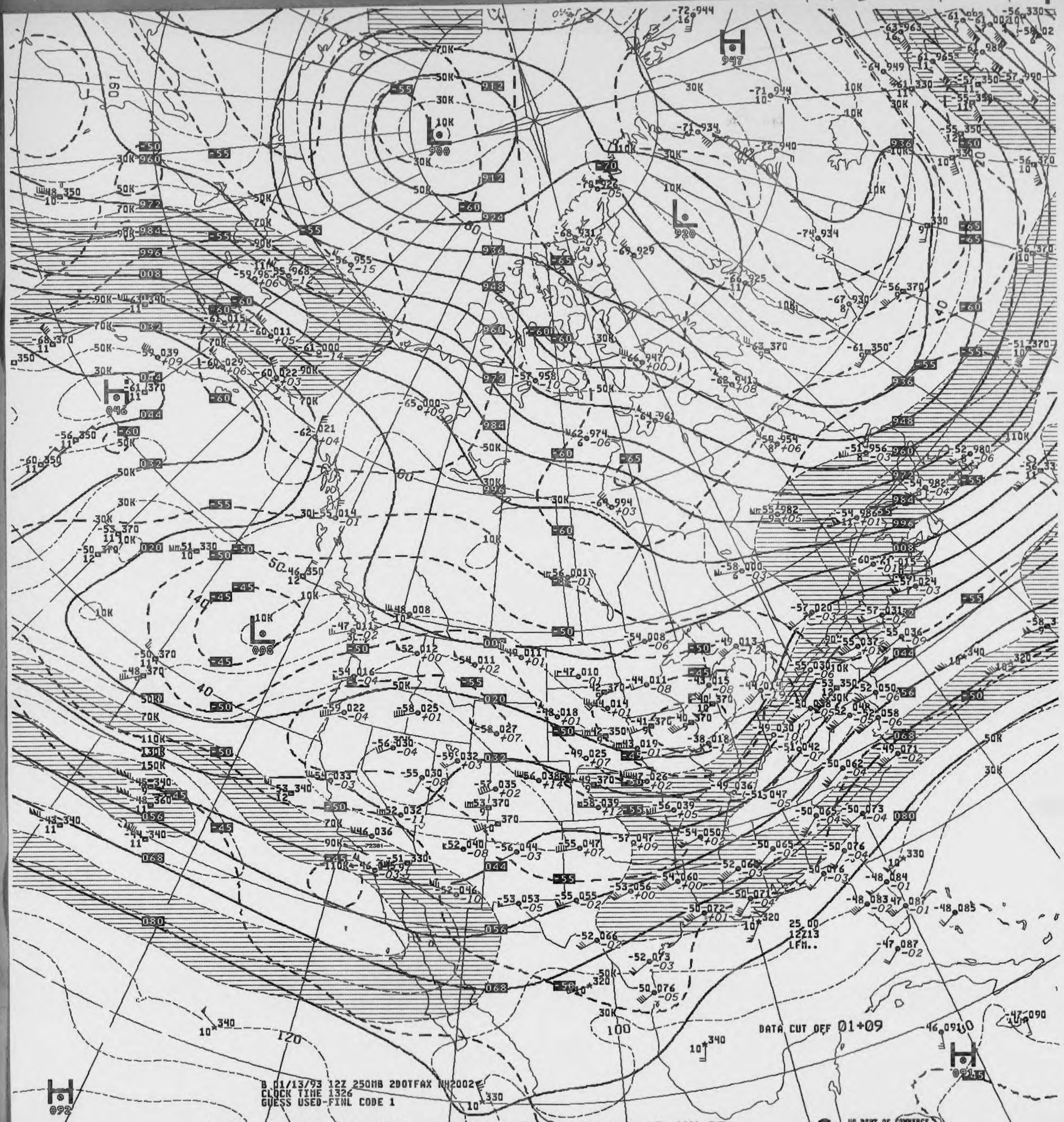
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20

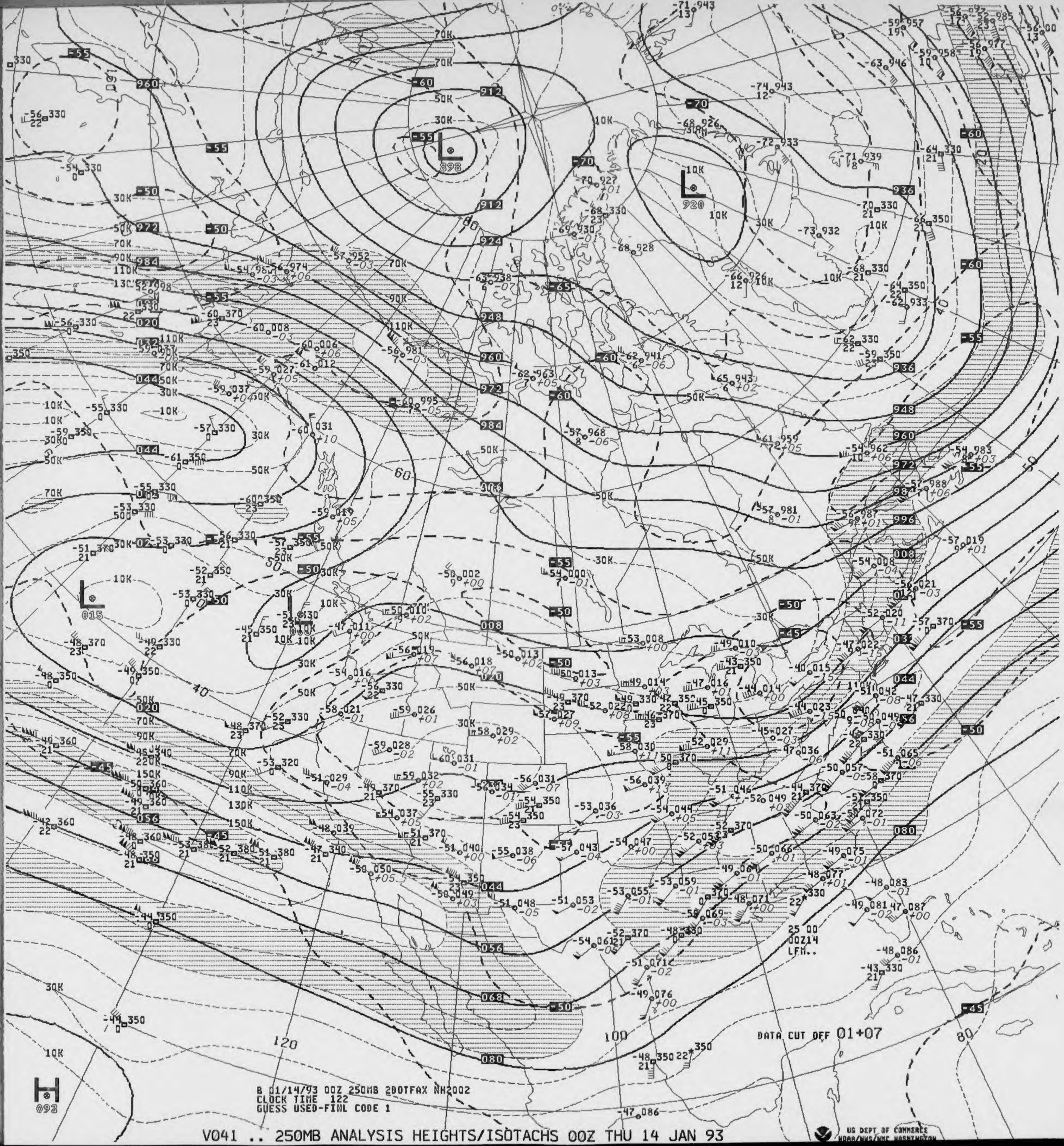
B 01/13/93 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1326
GUESS USED-FINL CODE 1

DATA CUT OFF 01+09

25 00
12Z13
LFM..

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 13 JAN 93

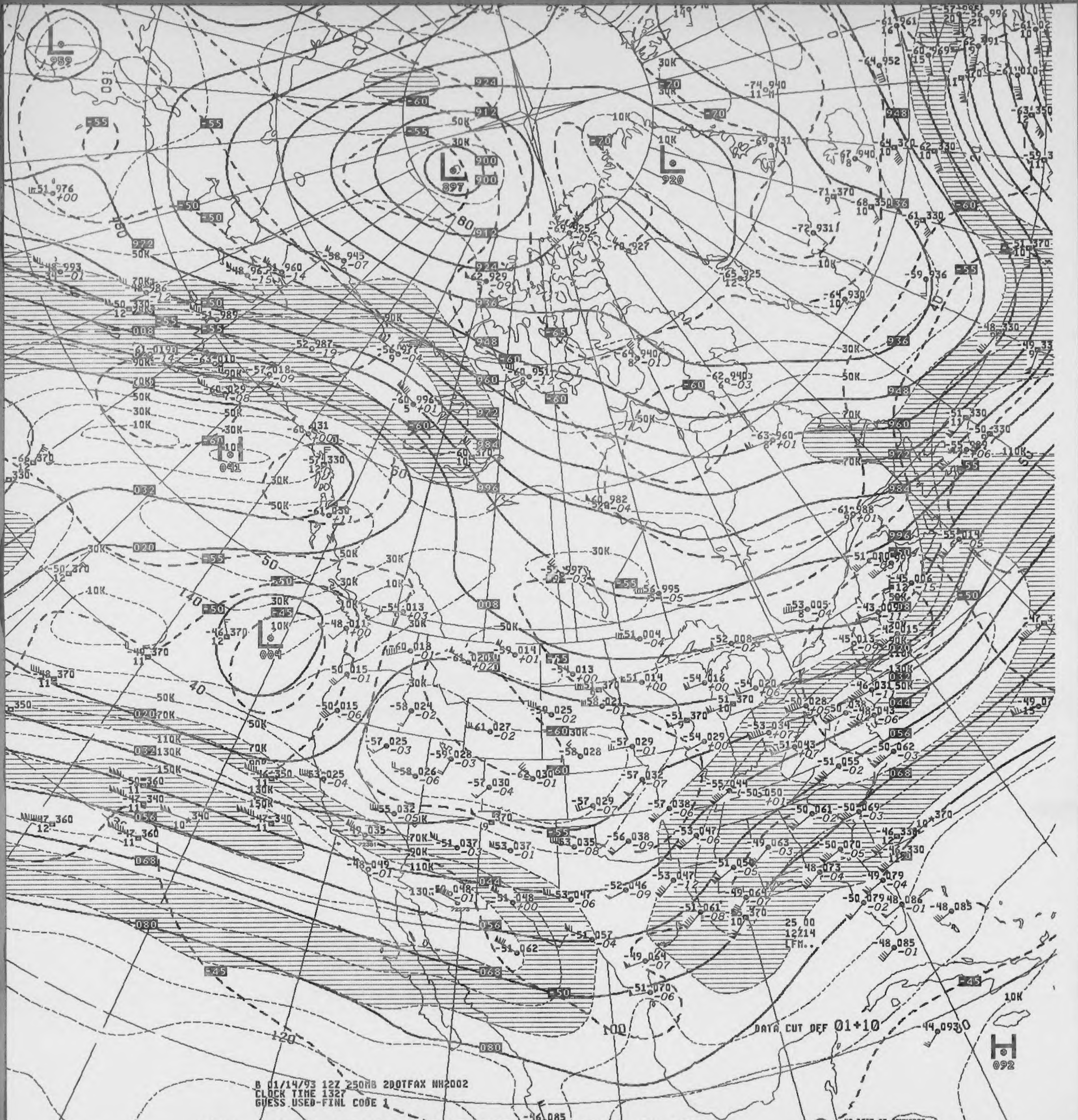


B 01/14/93 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 122
GUESS USED-FINL CODE 1

DATA CUT OFF 01+07

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 14 JAN 93

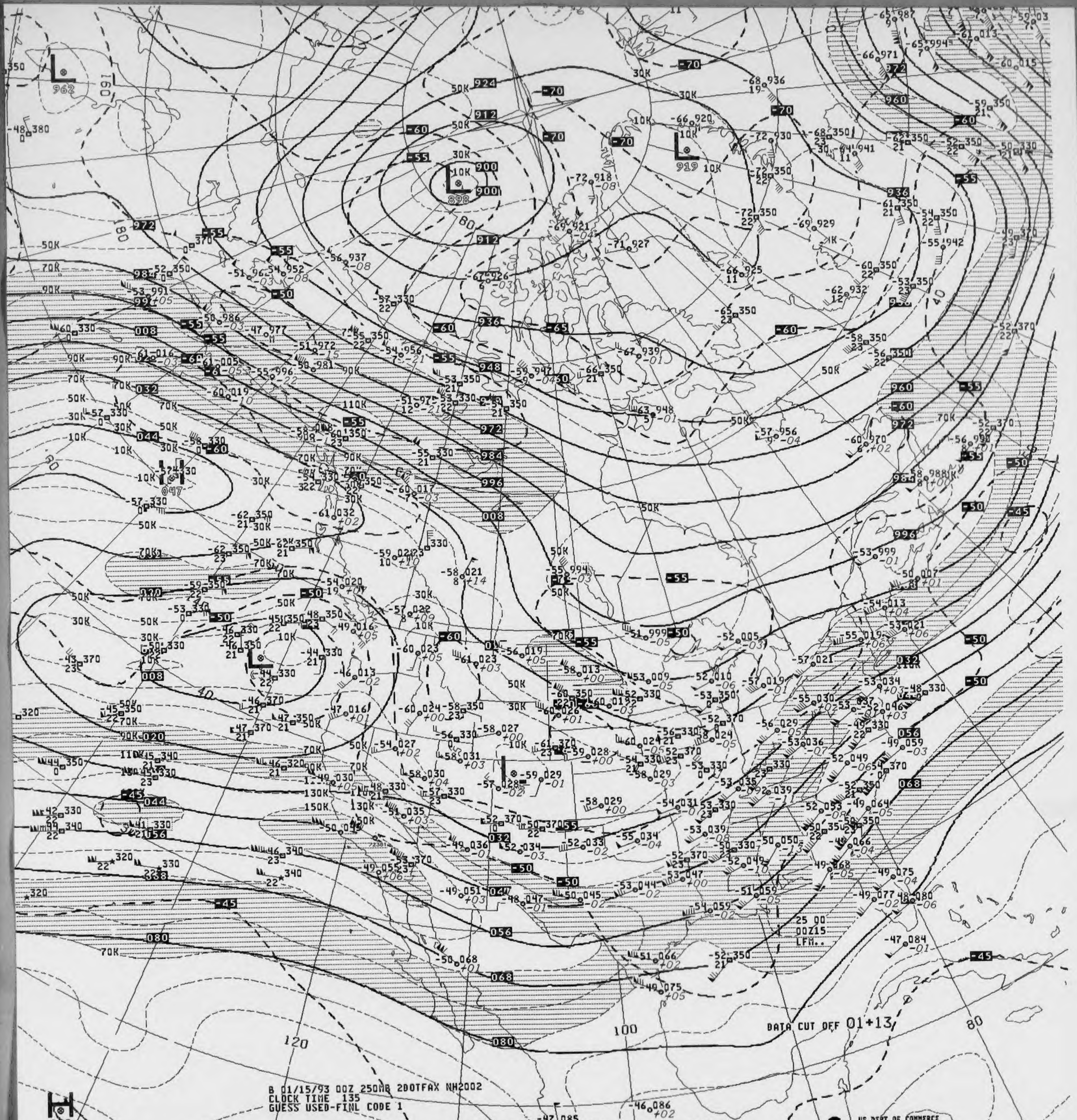
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
952
L
897
L
920
L
041
L
004
H
092
DATA CUT OFF 01+10
25 00
12Z14
LFM..
30K
50K
70K
110K
130K
150K
10K

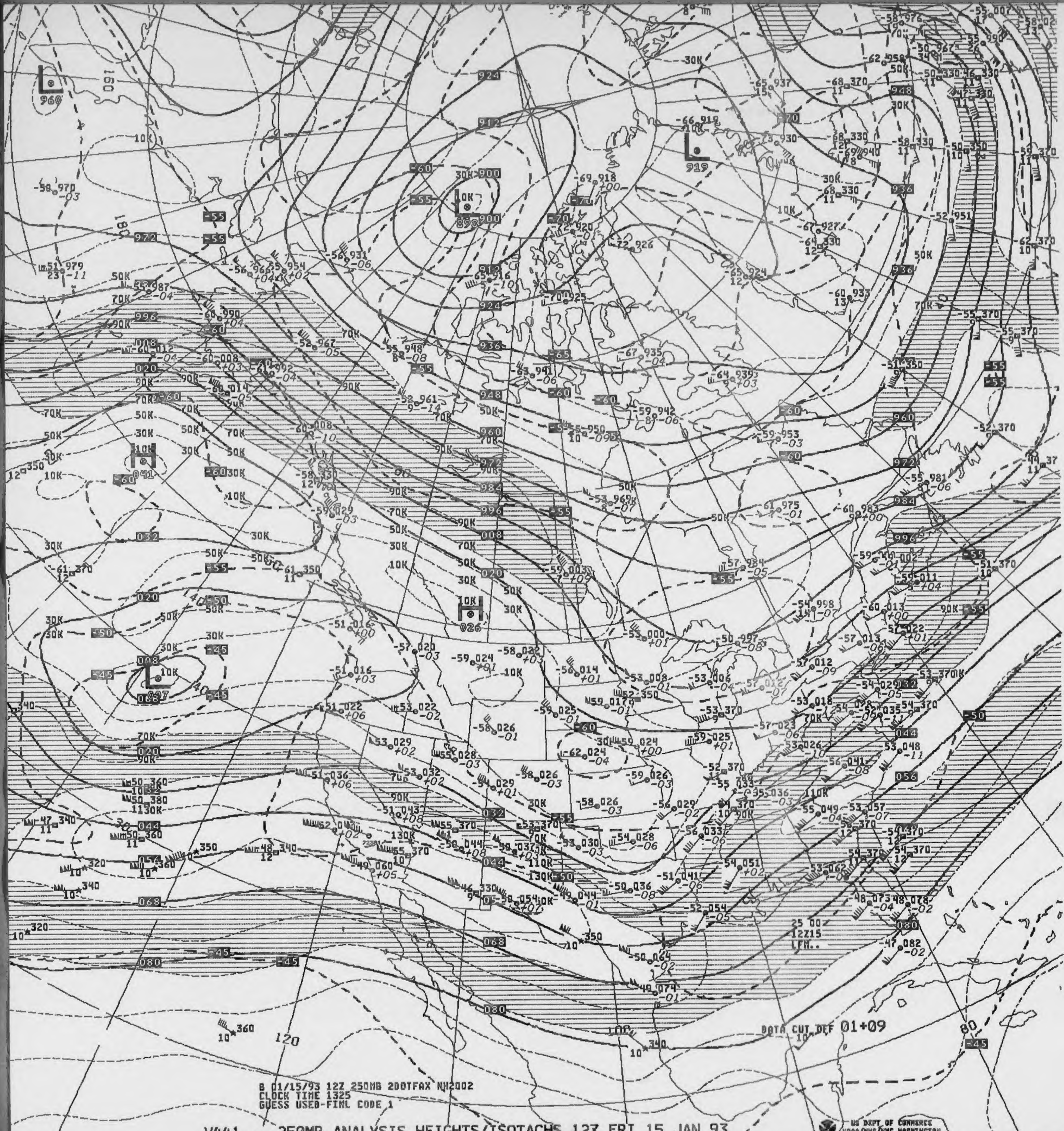
B 01/14/93 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 14 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

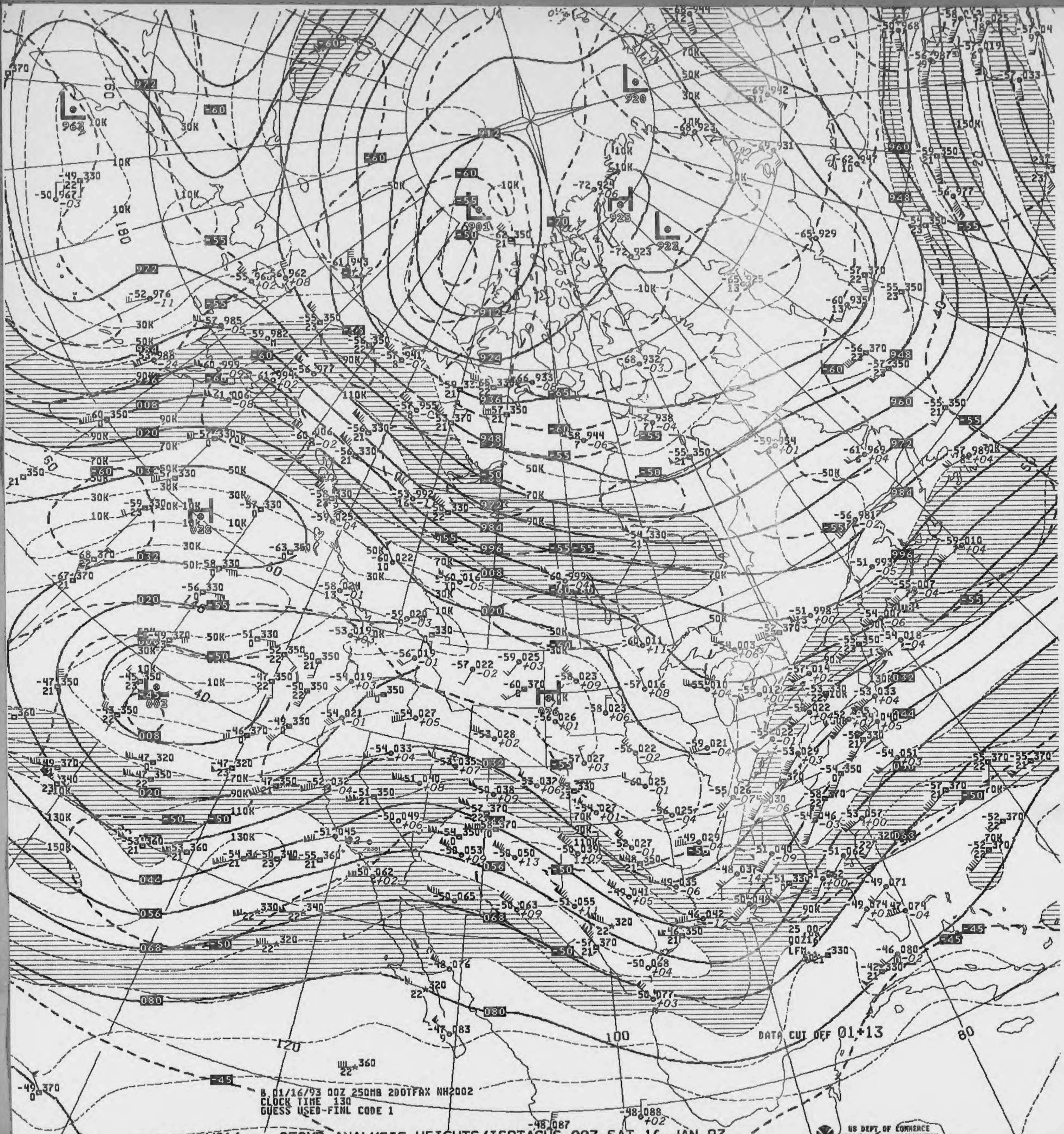

DATA CUT OFF 01+13
25 00
00Z15
LFM..
B 01/15/93 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 135
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 15 JAN 93

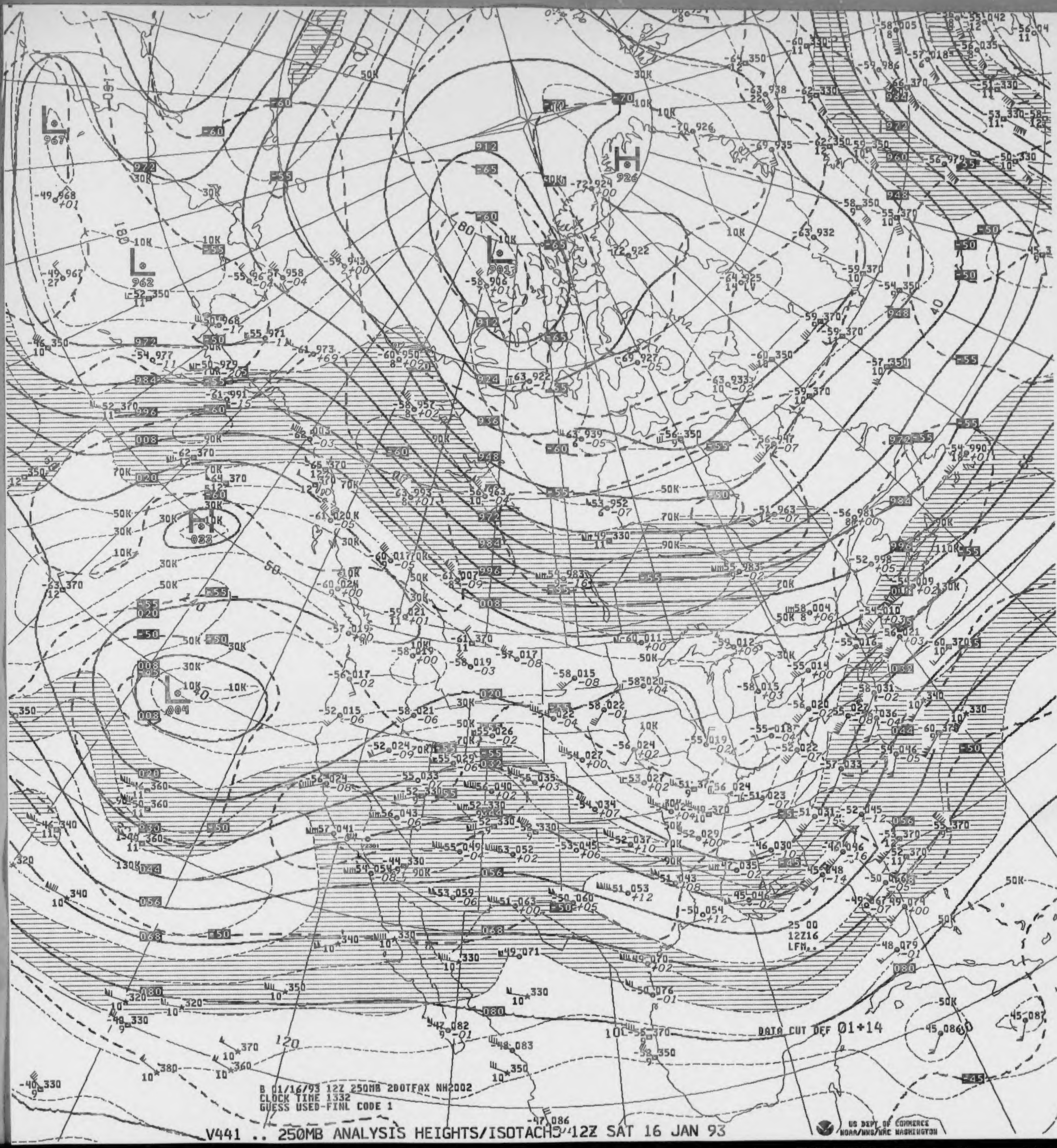

B 01/15/93 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1325
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
25 00
12Z15
LFM..
120
100
80
180
160
924
912
936
948
960
972
984
996
008
020
032
044
056
068
080
30K
50K
70K
90K
110K
130K
10K
919
960
898
900
026
041
027
-45
-50
-55
-60
-65
-70

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 15 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

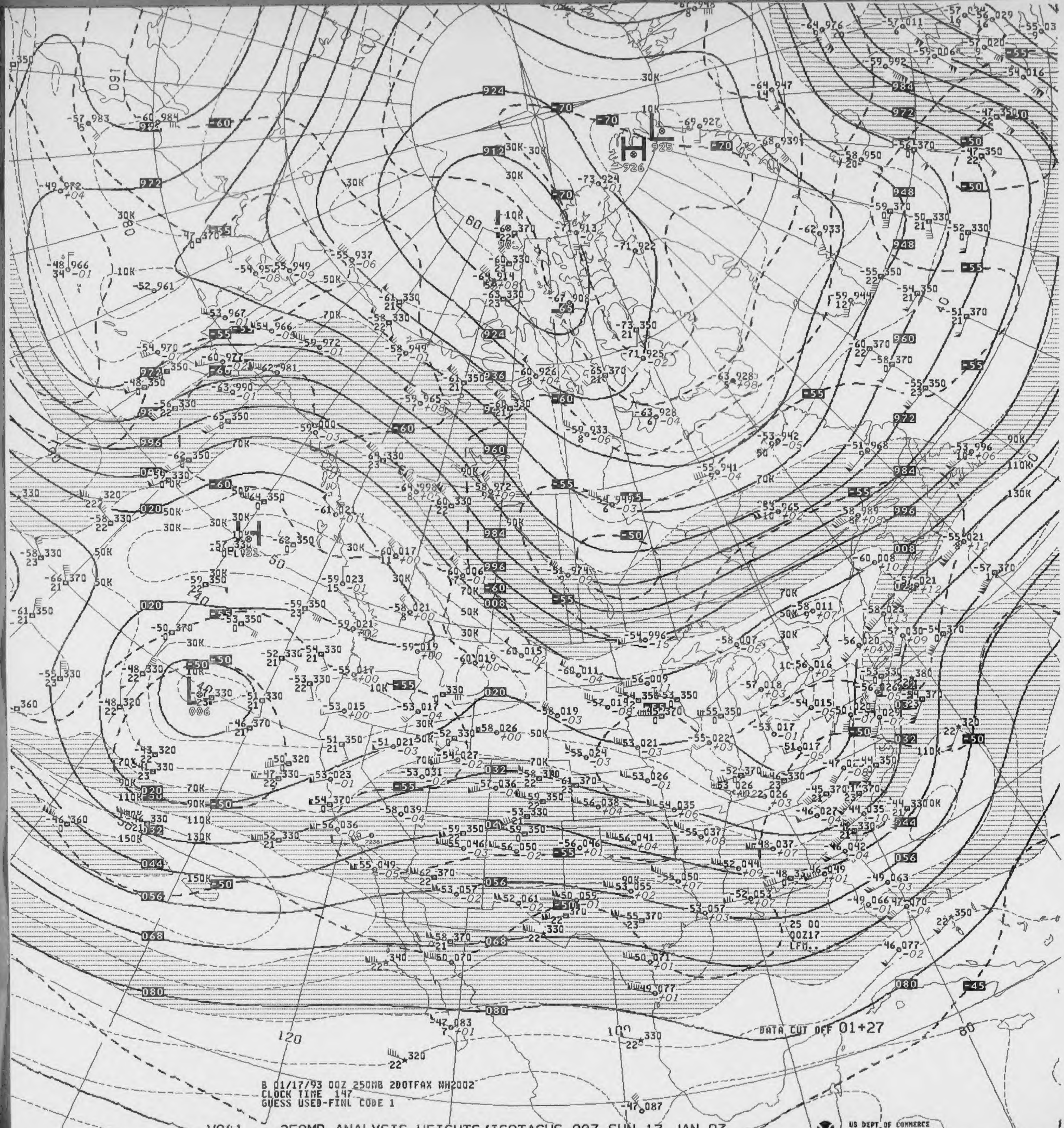

B 01/16/93 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1
DATA CUT OFF 01+13
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
120
100
80
180
160

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 16 JAN 93



DATA CUT OFF 01+14
25 00
12Z16
LFM..
B 01/16/93 12Z 250MB 200TFAX NH2002
CLOCK TIME 1332
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

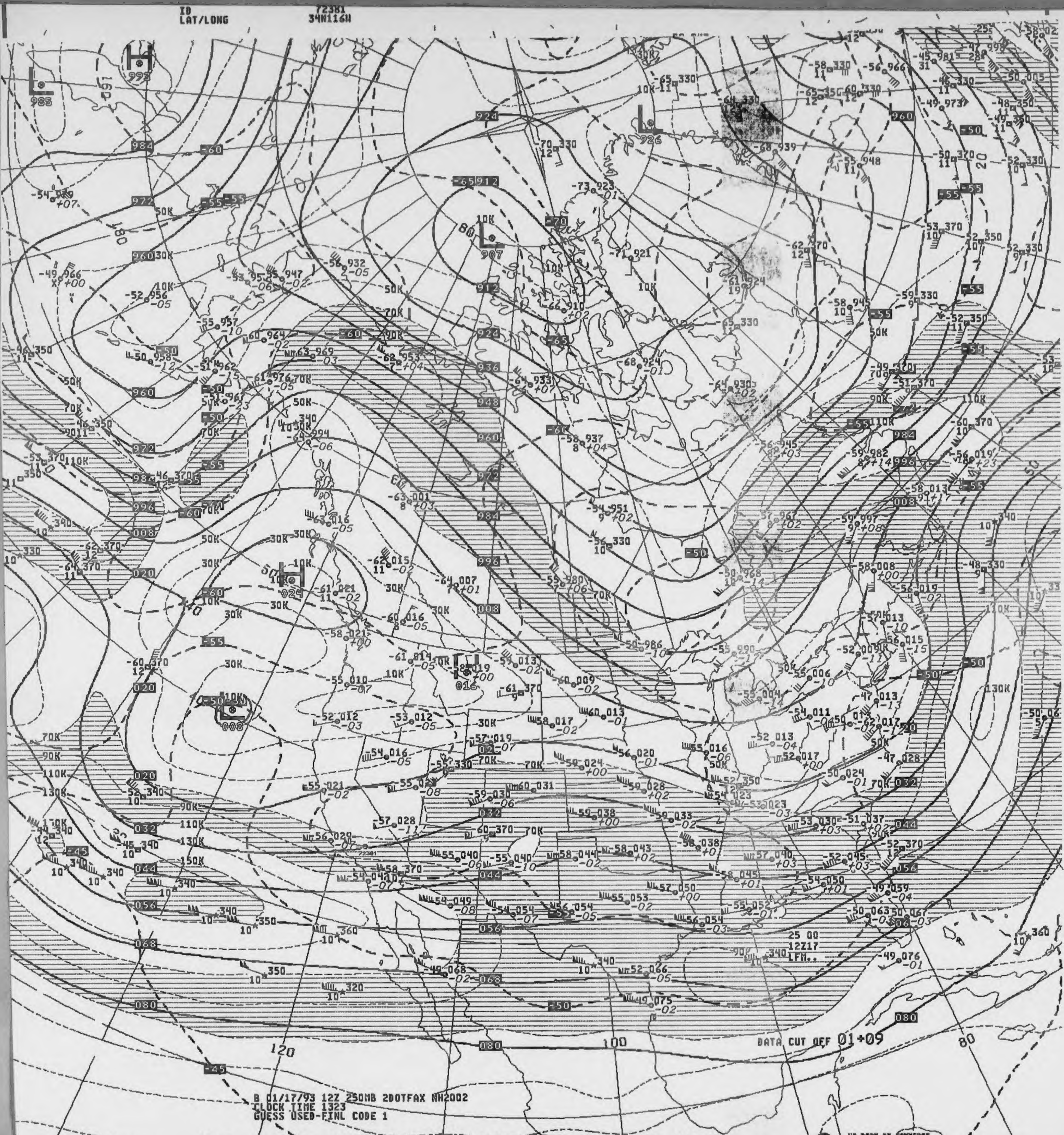
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 16 JAN 93


DATA CUT OFF 01+27
B 01/17/93 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 147
GUESS USED-FINL CODE 1
25 00
00Z17
LFM..

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 17 JAN 93

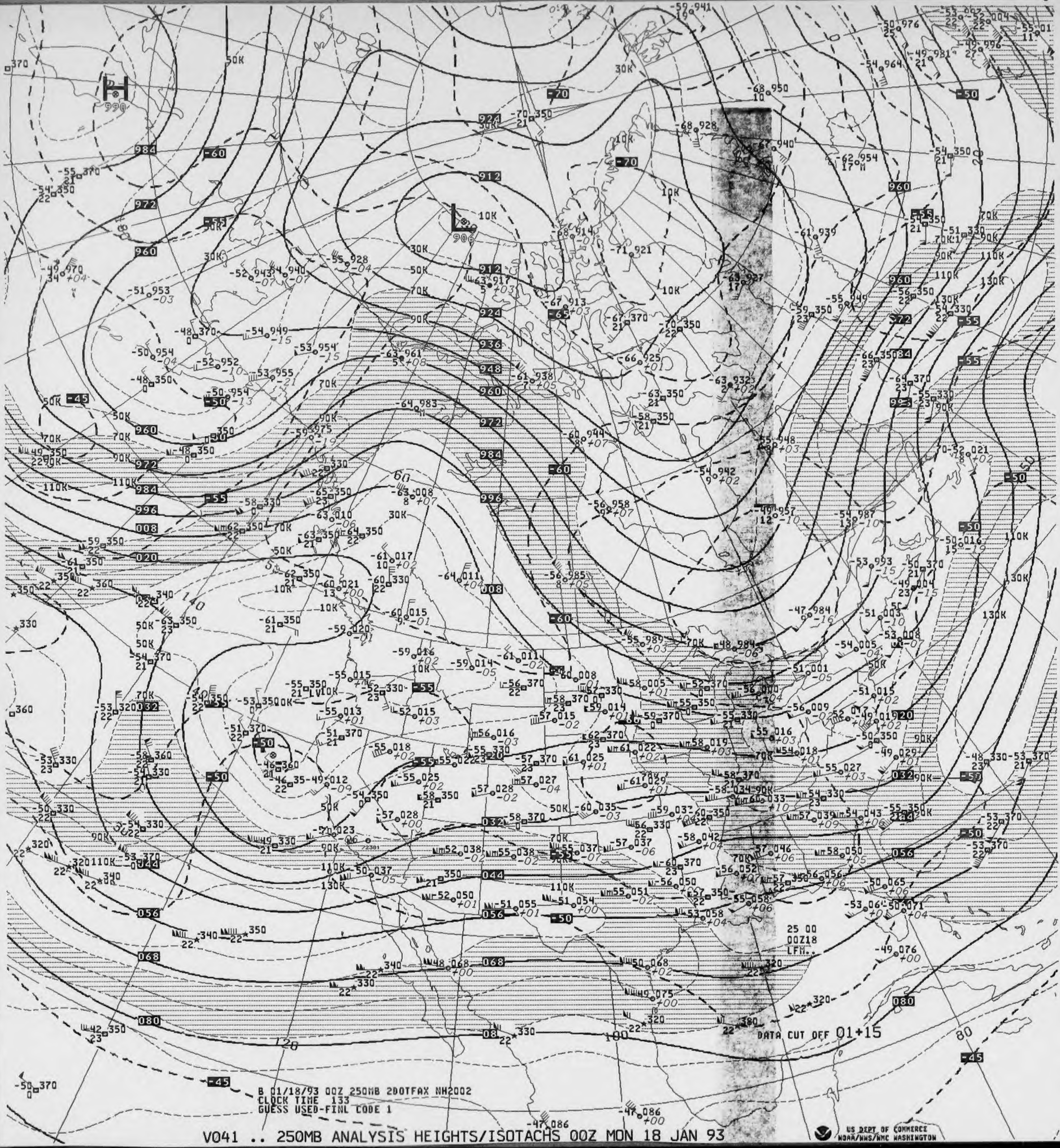
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72381
LAT/LONG 34N116W

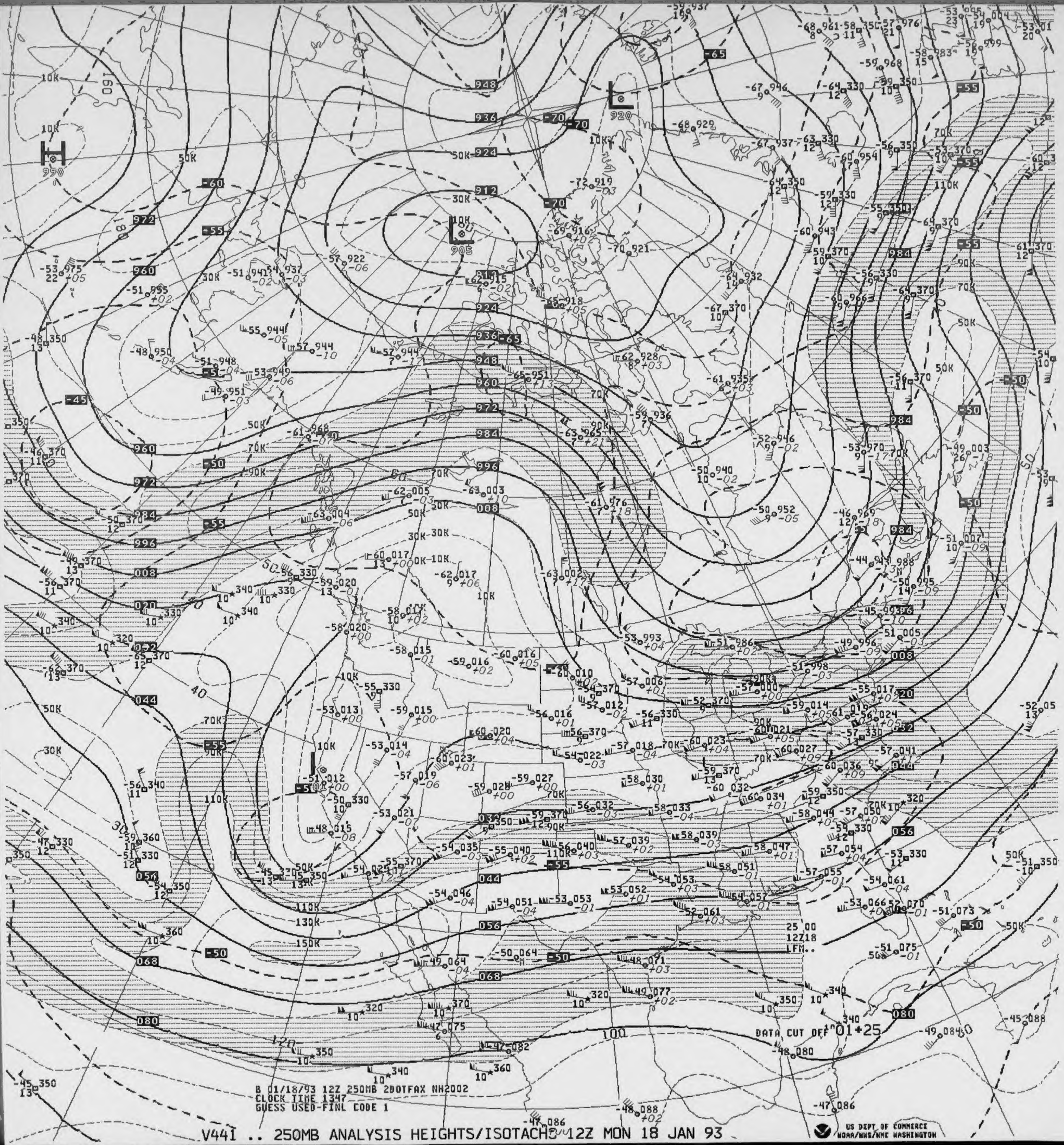

B 01/17/93 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1323
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
25 00
12Z17
LFM..
120
100
80
H
L
907
912
924
926
985
992
008
024
016
-50
-55
-60
-65
-70

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 17 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

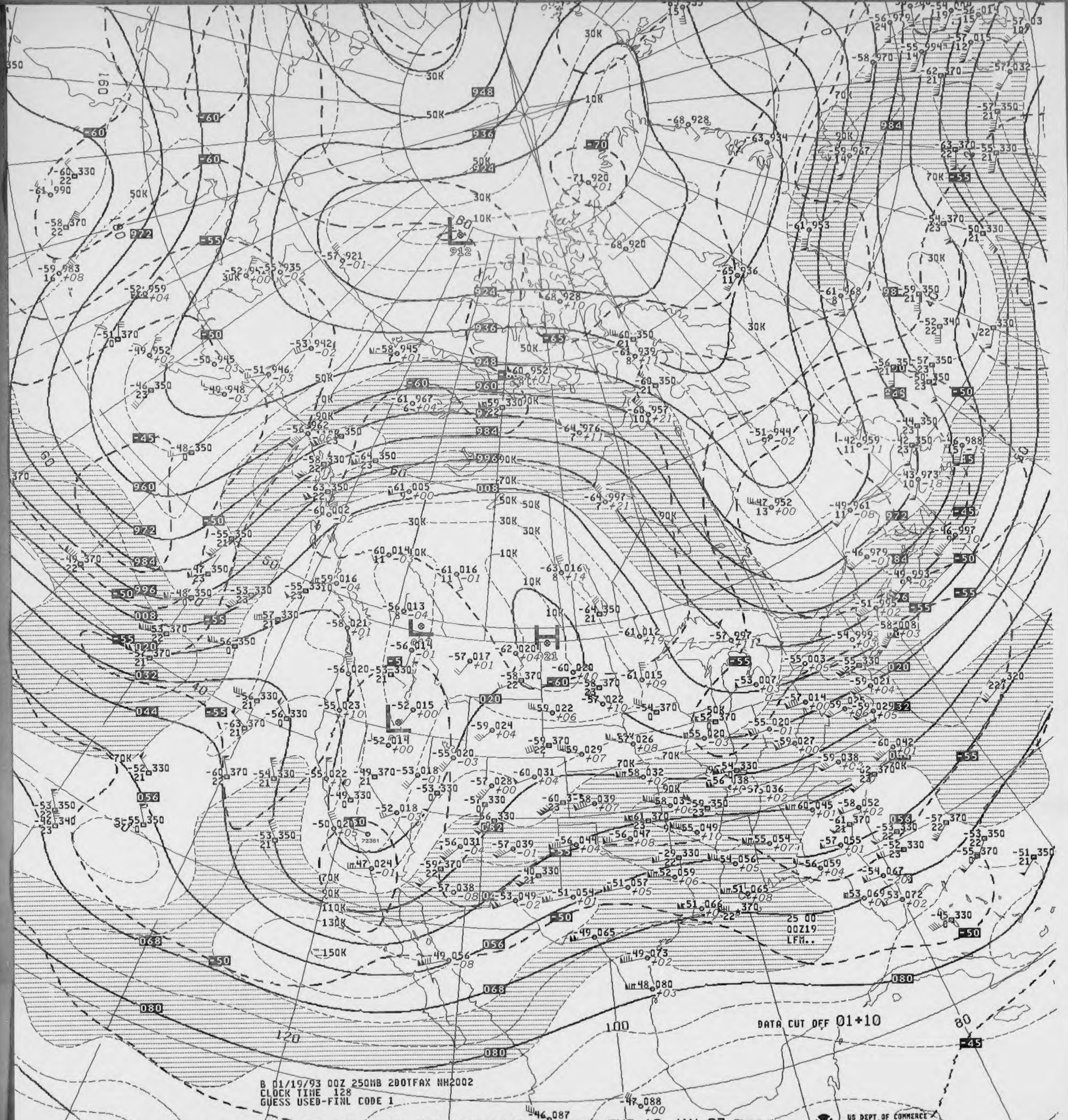

B 01/18/93 00Z 250MB 200TFAX NH2002
CLOCK TIME 133
GUESS USED-FINL CODE 1
DATA CUT OFF 01+15
25 00
00Z18
LFM.
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 18 JAN 93

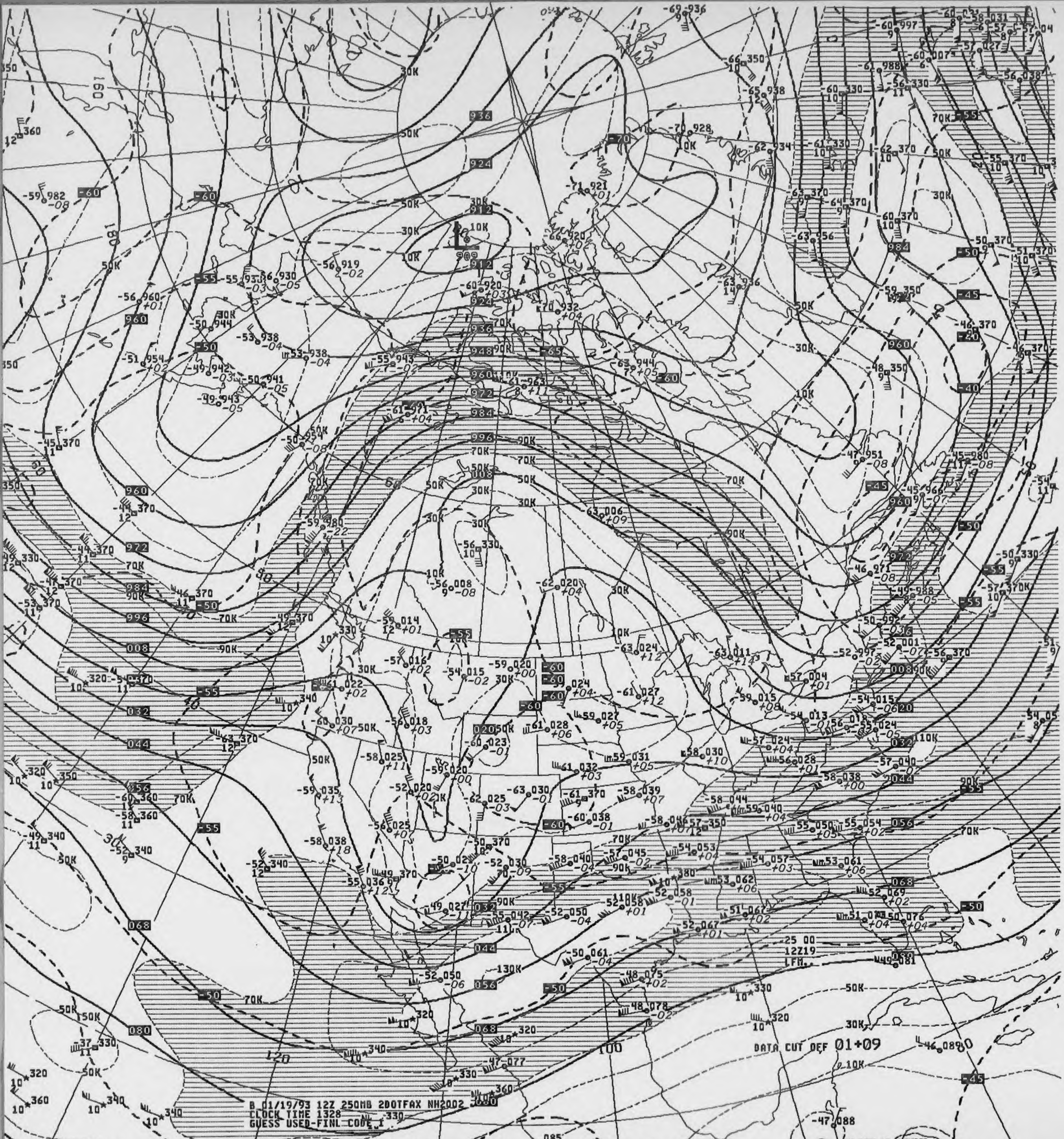

DATA CUT OFF 01+25
B 01/18/93 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1347
GUESS USED-FINL CODE 1
25 00
12Z18
LFM..

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 18 JAN 93

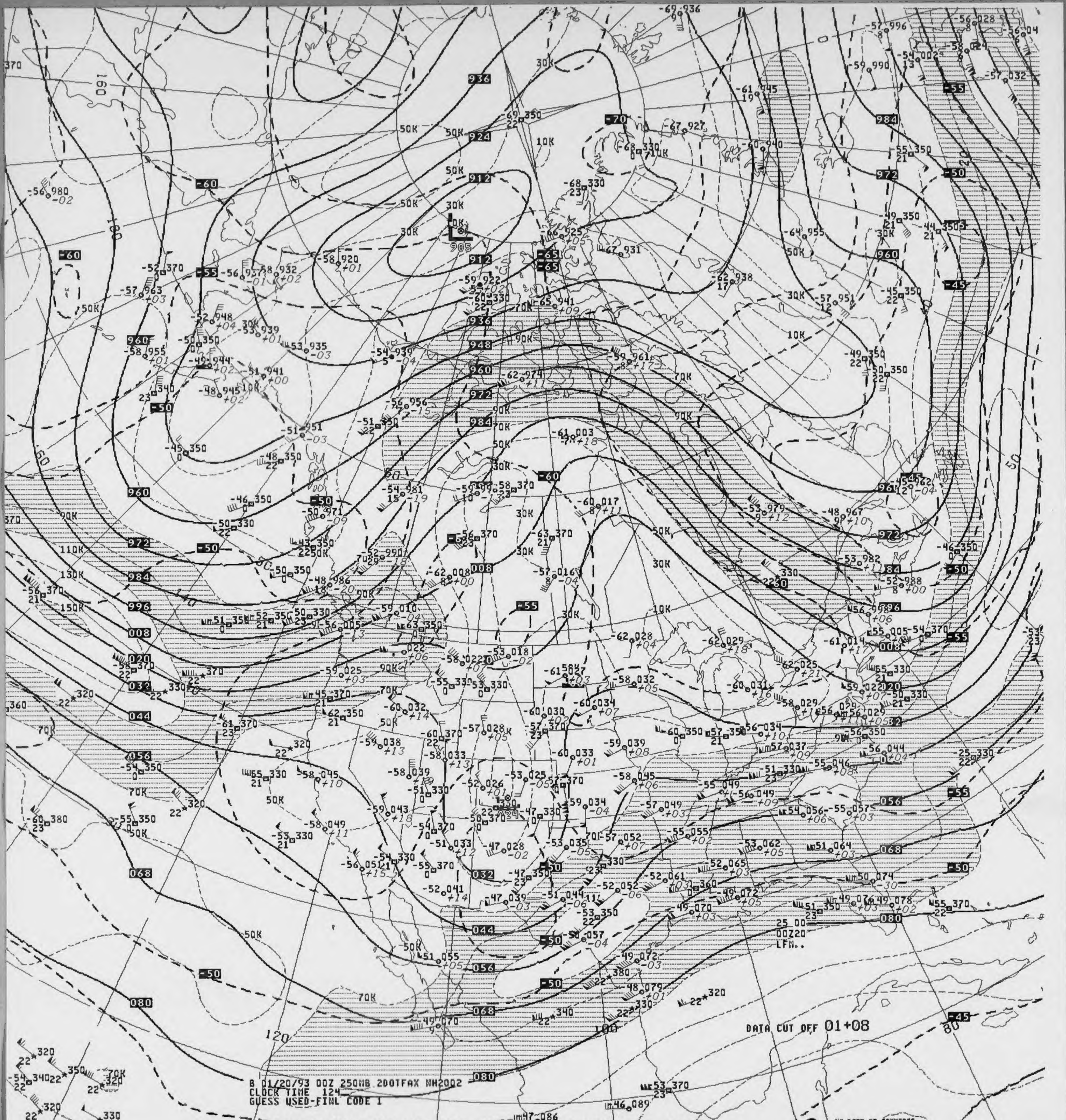
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/19/93 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1
DATA CUT OFF 01+10
25 00
00Z19
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 19 JAN 93


B 01/19/93 12Z 250MB 200TFAX NH2002
CLOCK TIME 1328
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
25 00
12Z19
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 19 JAN 93



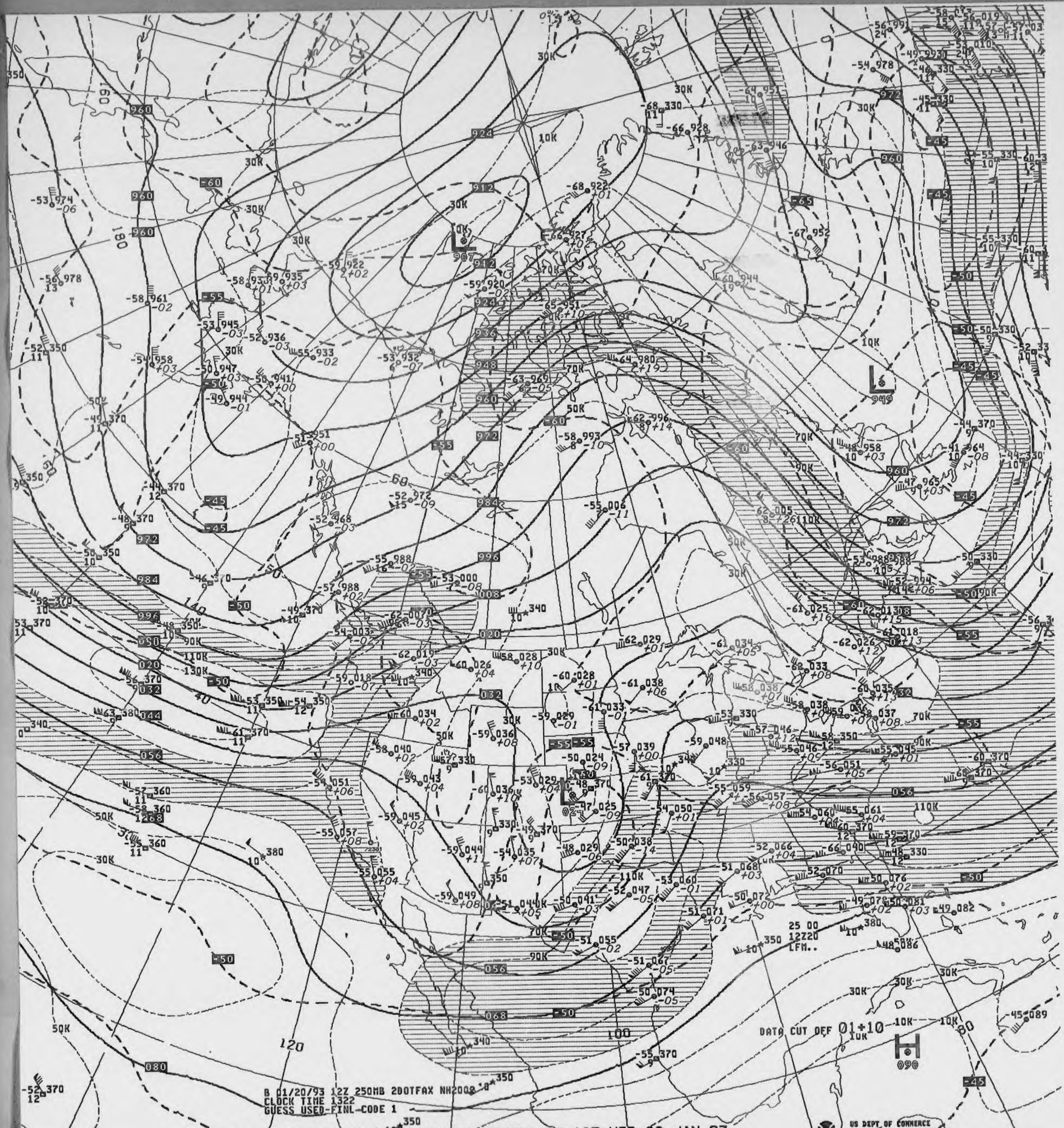
DATA CUT OFF 01+08

25 00
00Z20
LFM..

B 01/20/93 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 124
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 20 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

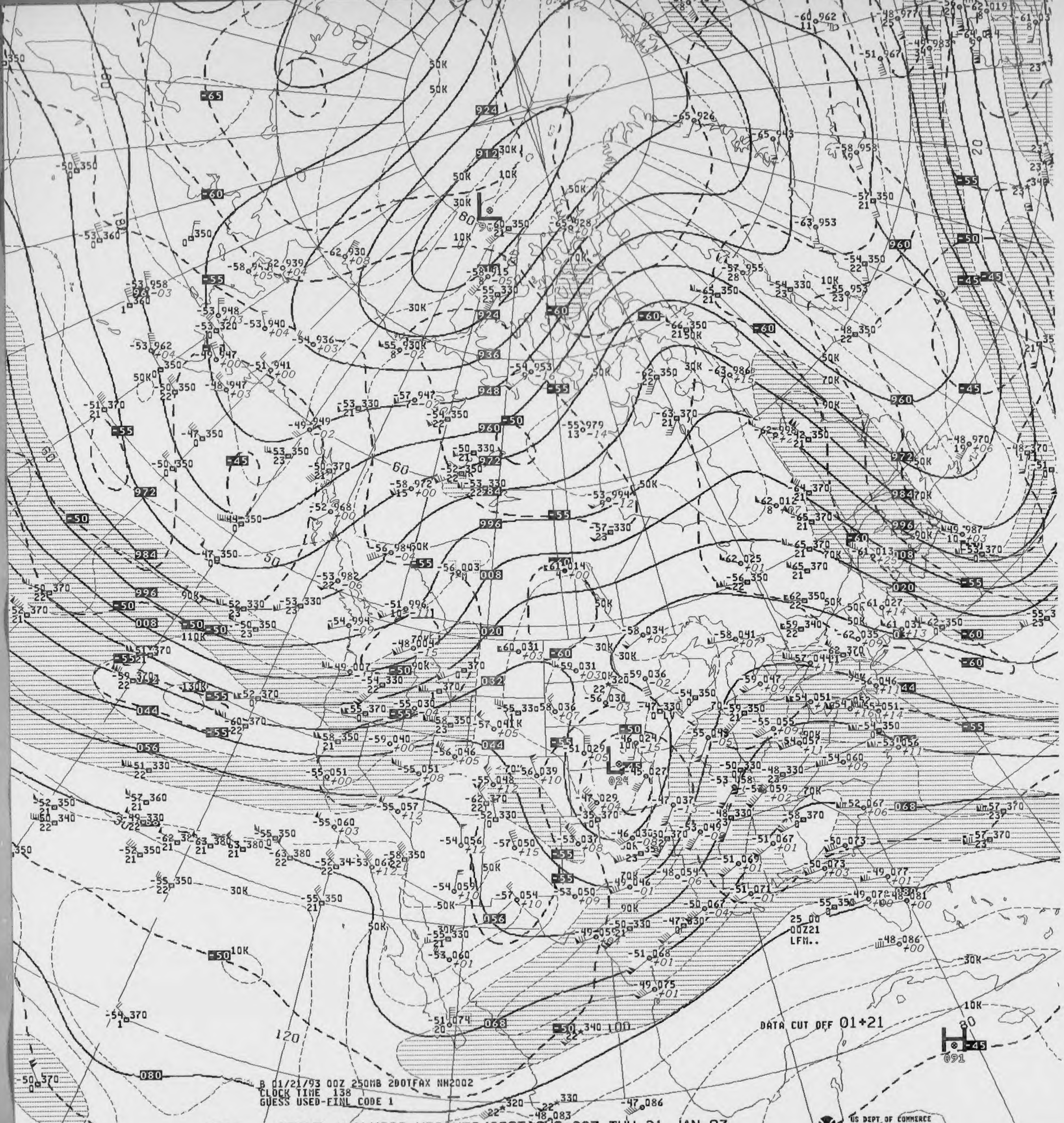


DATA CUT OFF 01+10
25 00
12Z20
LFM..
H
090
L
907
L
949

B 01/20/93 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1322
GUESS USED-FINL-CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 20 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



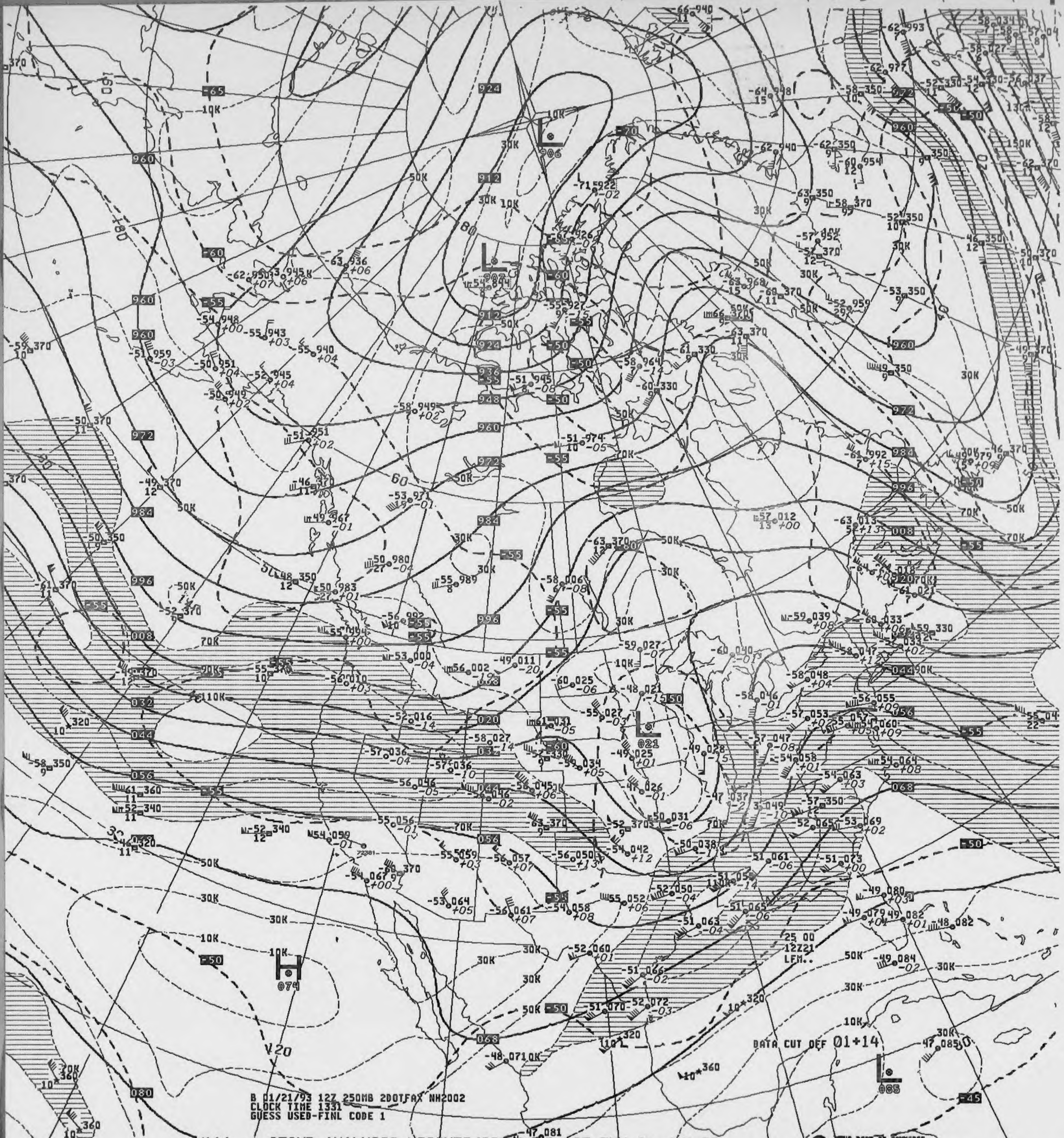
B 01/21/93 00Z 250MB 200TFAX NH2002
CLOCK TIME 138
GUESS USED-FINL CODE 1

DATA CUT OFF 01+21

25 00
00Z21
LFM..

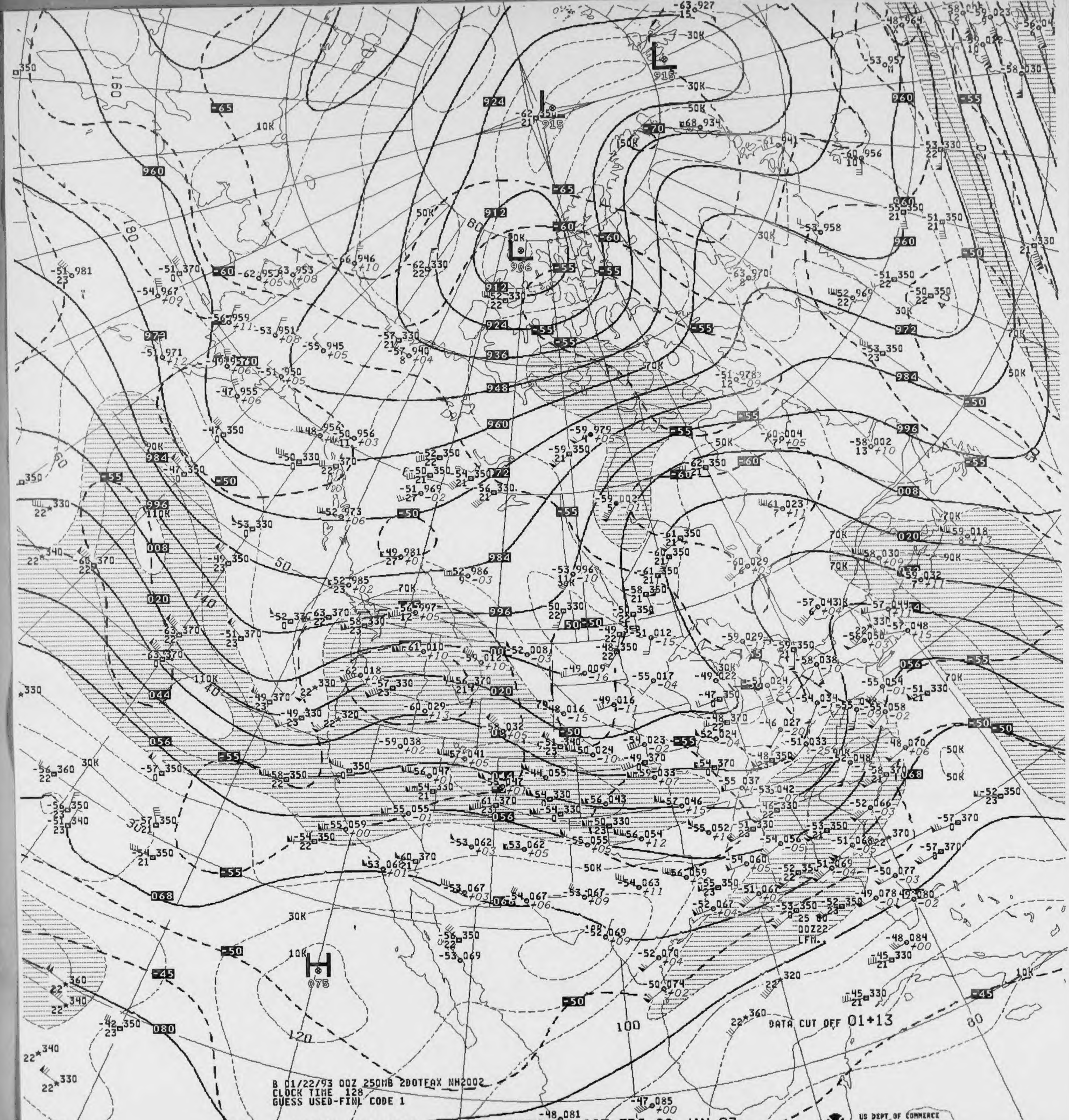
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 21 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

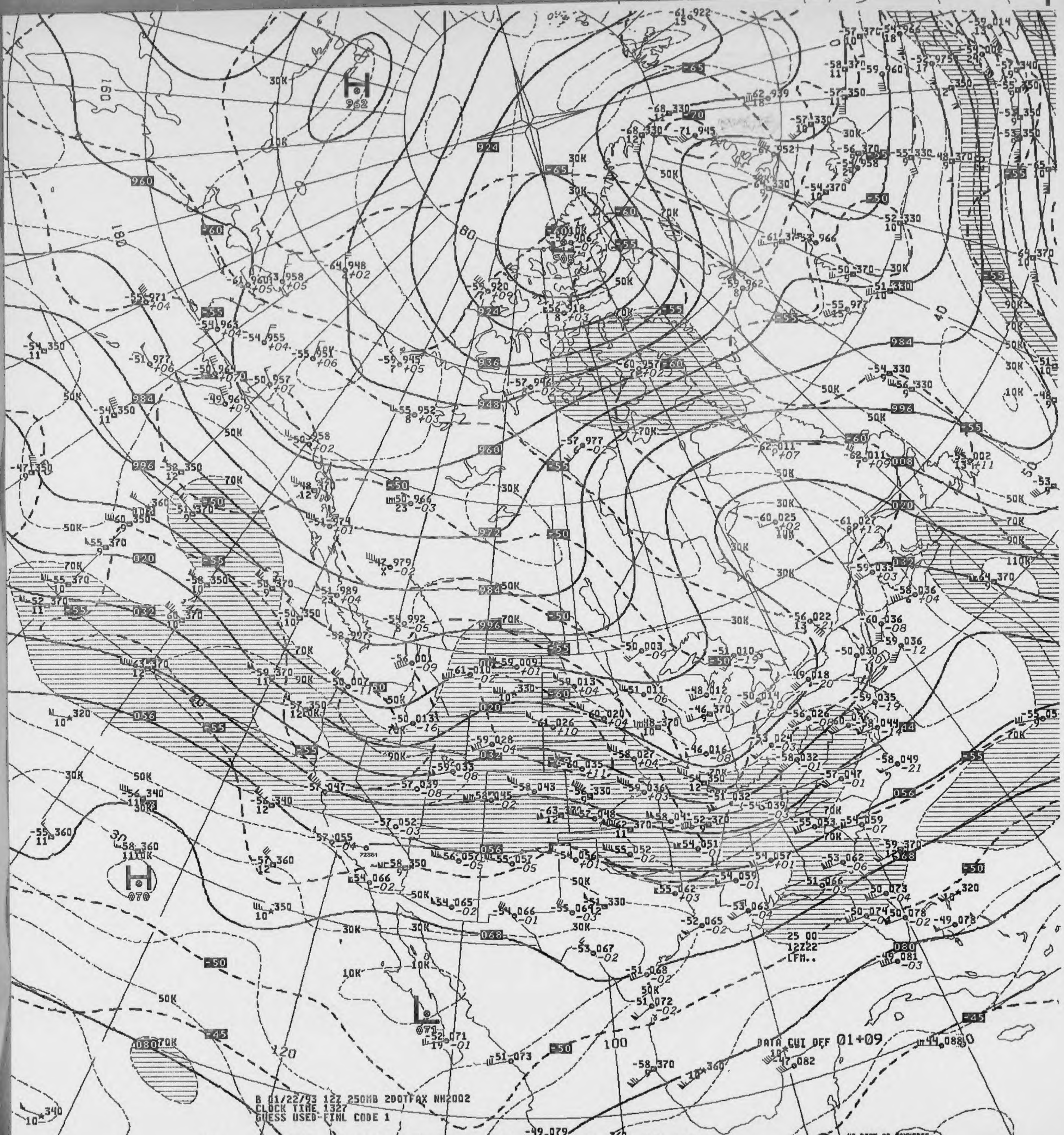

B 01/21/93 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1331
GUESS USED-FINL CODE 1
DATA CUT OFF 01+14
25 00
12Z21
LFM..

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 21 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/22/93 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1
DATA CUT OFF 01+13
25 80
00Z22
LFM.
L
915
L
906
H
075
160
180
140
120
100
80
60
50
40
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

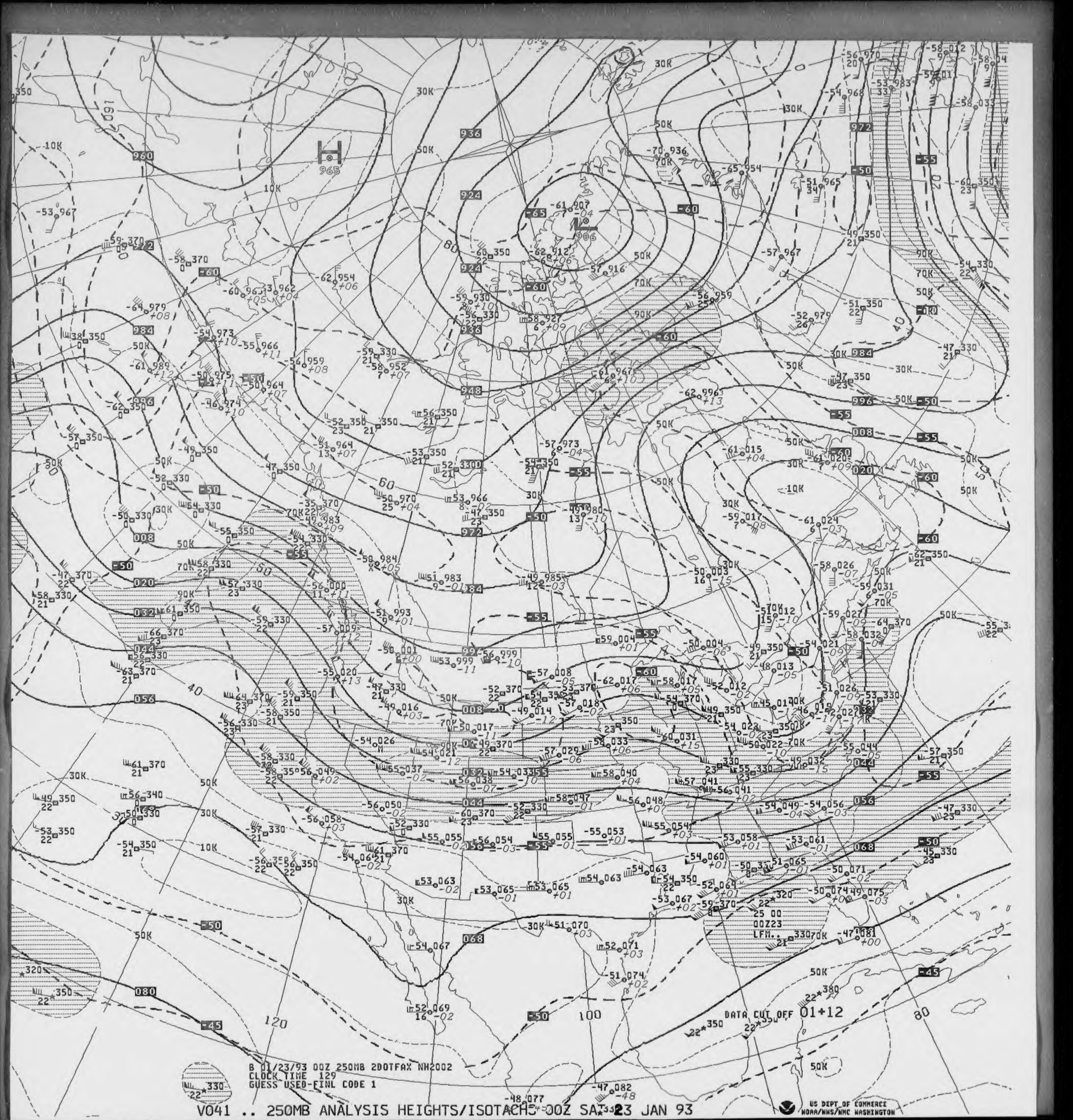
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 22 JAN 93


DATA CUT OFF 01+09
25 00
1222Z
LFM..
H
962
H
070
L
071
924
936
948
960
972
984
996
008
020
032
056
068
080
30K
50K
70K
90K
110K
160
180
120
100
80
40

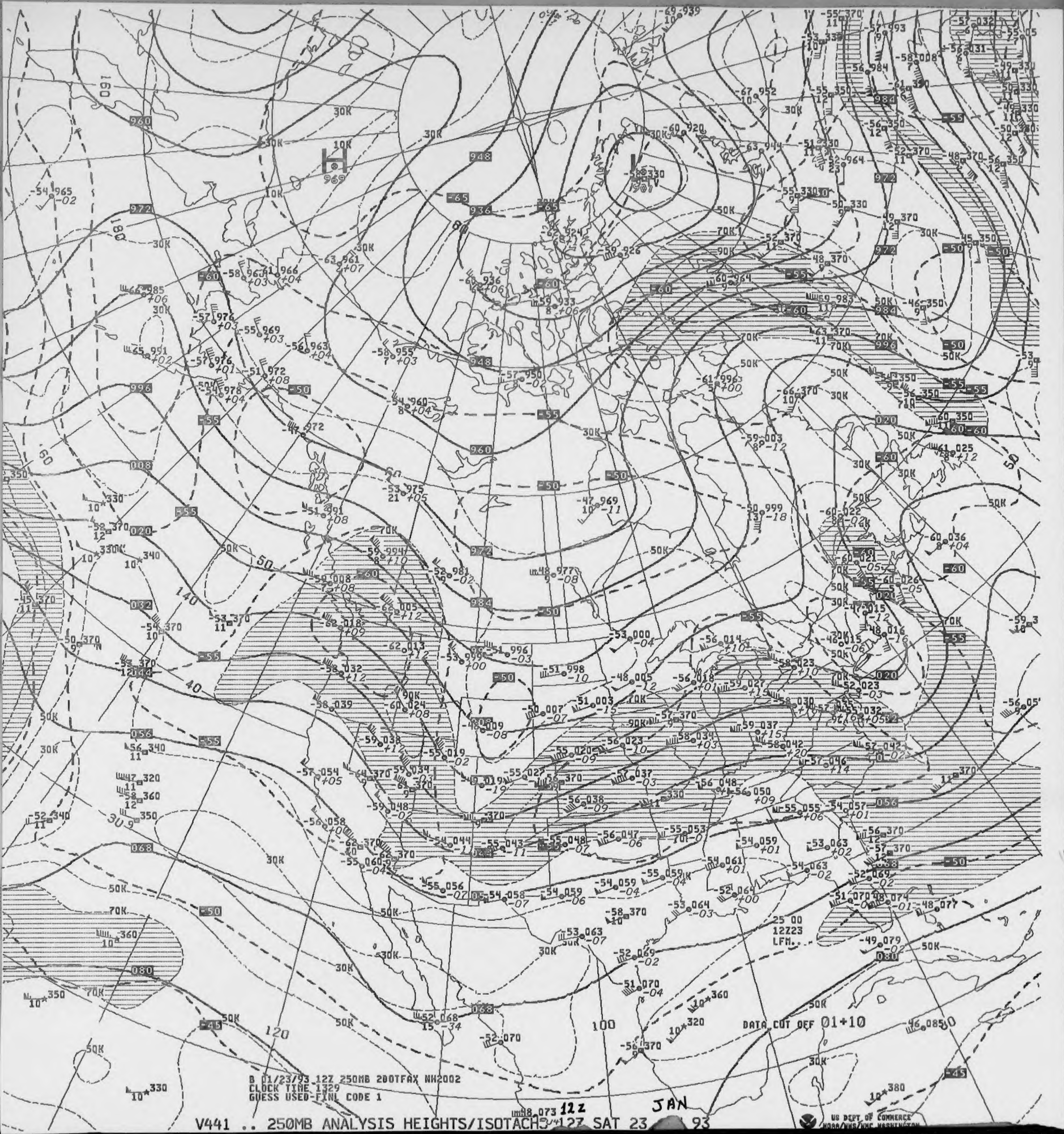
B 01/22/93 12Z 250MB 200TFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 22 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

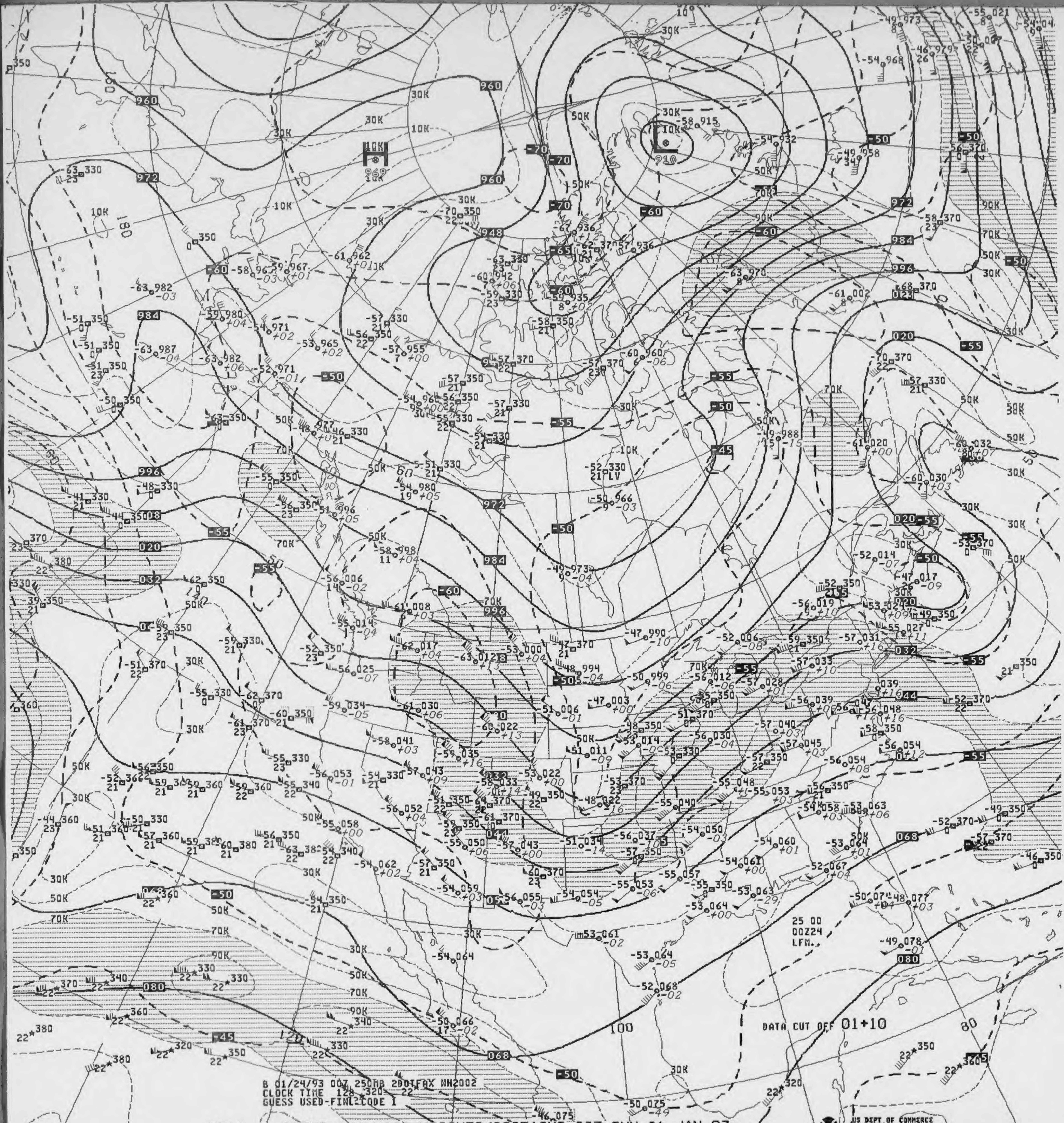

B 01/23/93 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 129
GUESS USED-FINL CODE 1
DATA CUT OFF 01+12
25 00
00Z23
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 23 JAN 93

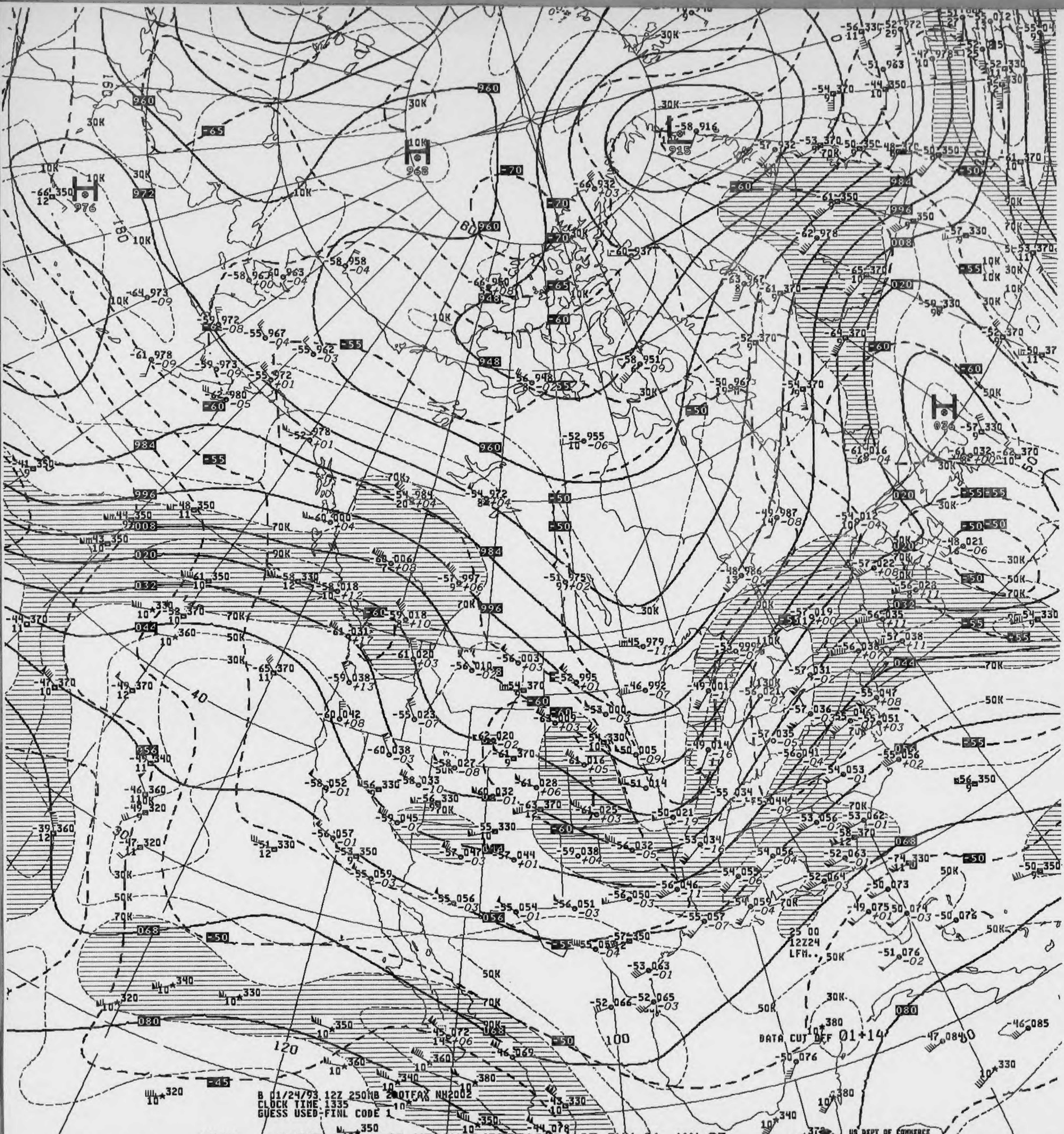


B 01/23/93 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1
DATA CUT OFF 01+10
25 00
12Z23
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
12z

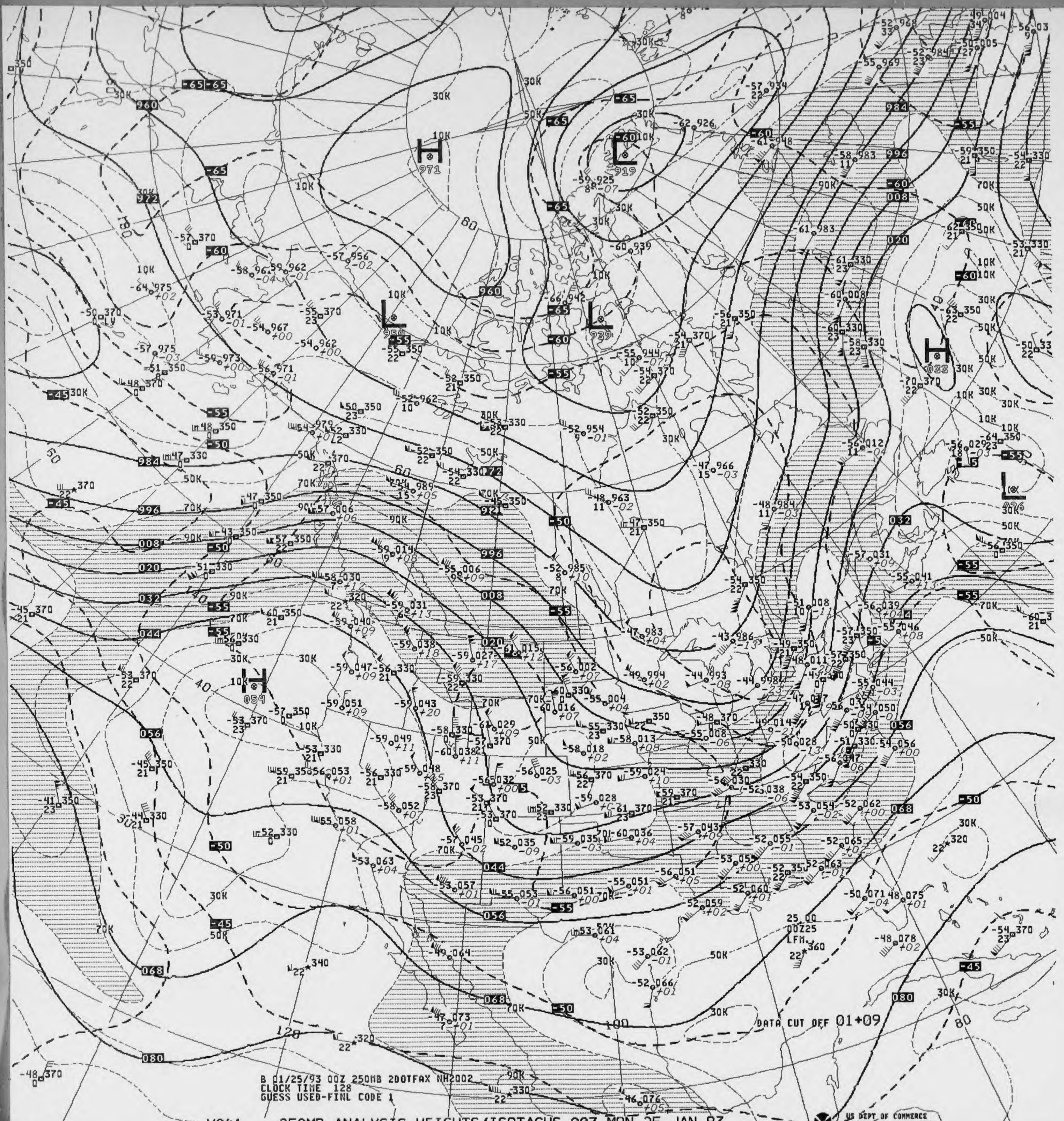
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 23 JAN 93


B 01/24/93 00Z 250MB 200TFAX NH2002
CLOCK TIME 128 320 22
GUESS USED-FINL CODE I
DATA CUT OFF 01+10
25 00
00Z24
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 24 JAN 93

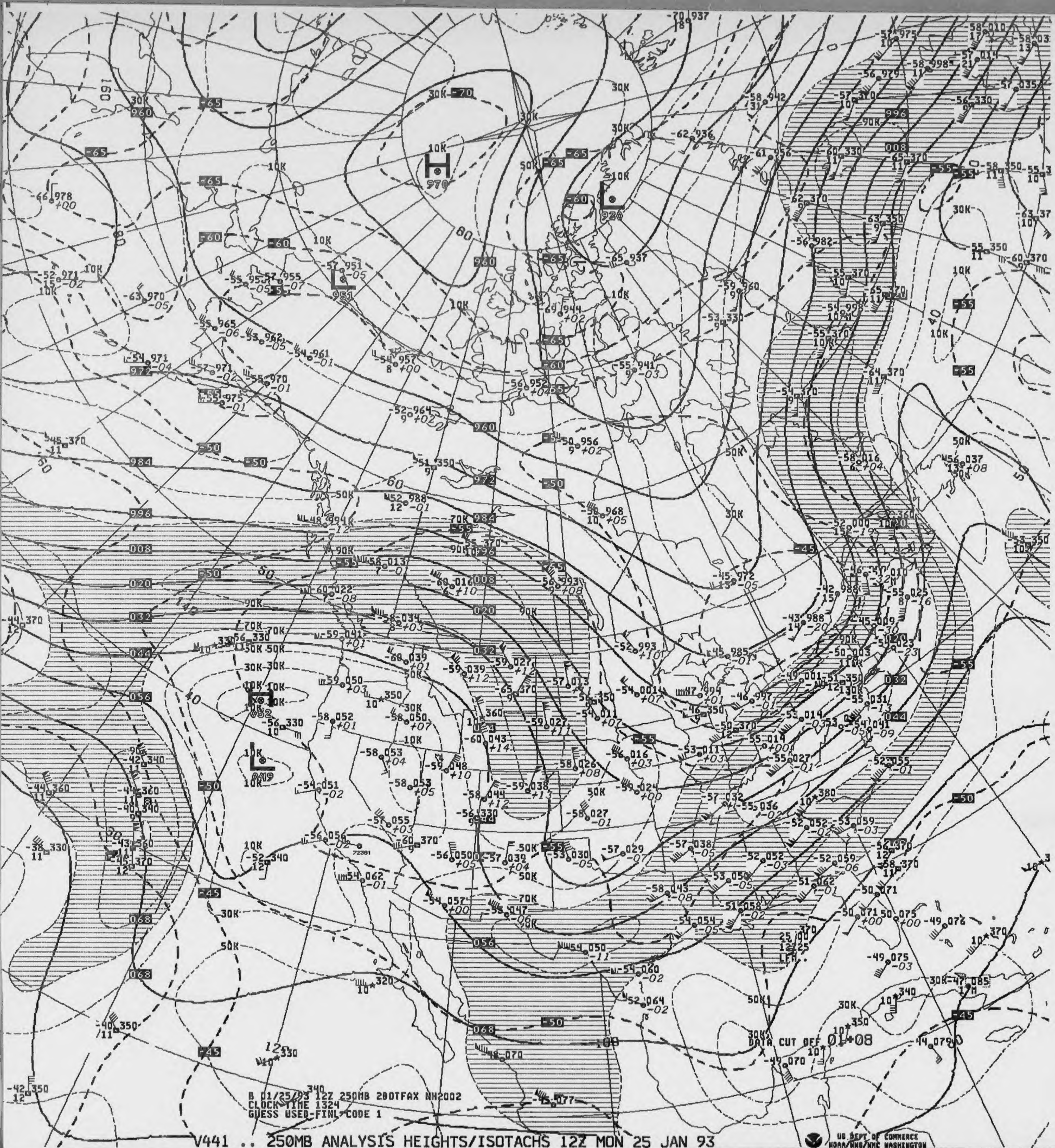

960
972
984
996
008
020
032
044
056
068
080
-65
-70
-60
-55
-50
-45
10K
30K
50K
70K
90K
110K
130K
H
968
976
028
L
915
160
180
40
80
100
120
25 00
12Z24
LFM..
DATA CUT OFF 01+14
B 01/24/93 12Z 250MB 20TFAX NH2002
CLOCK TIME 1335
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 24 JAN 93

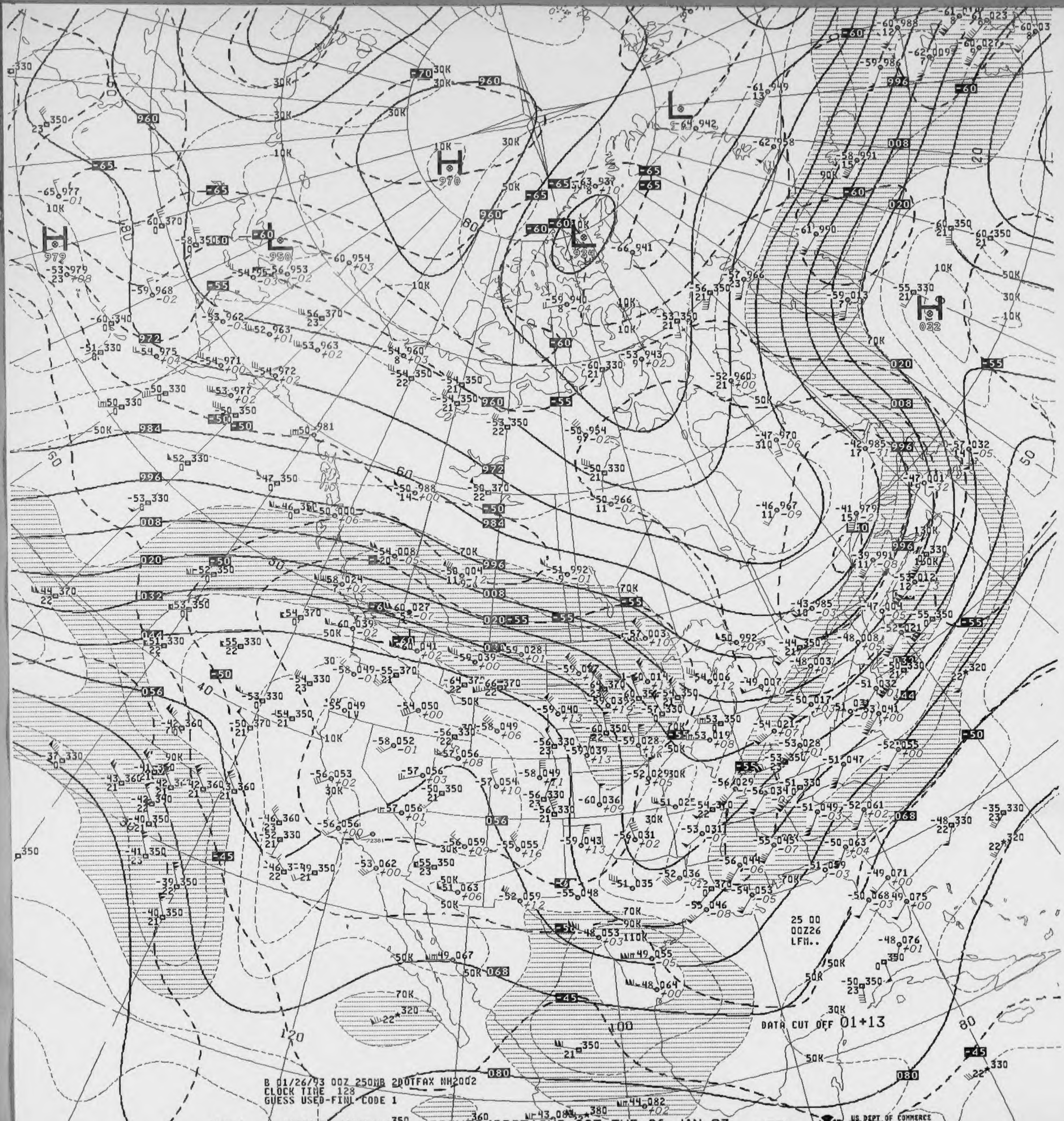

B 01/25/93 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 25 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

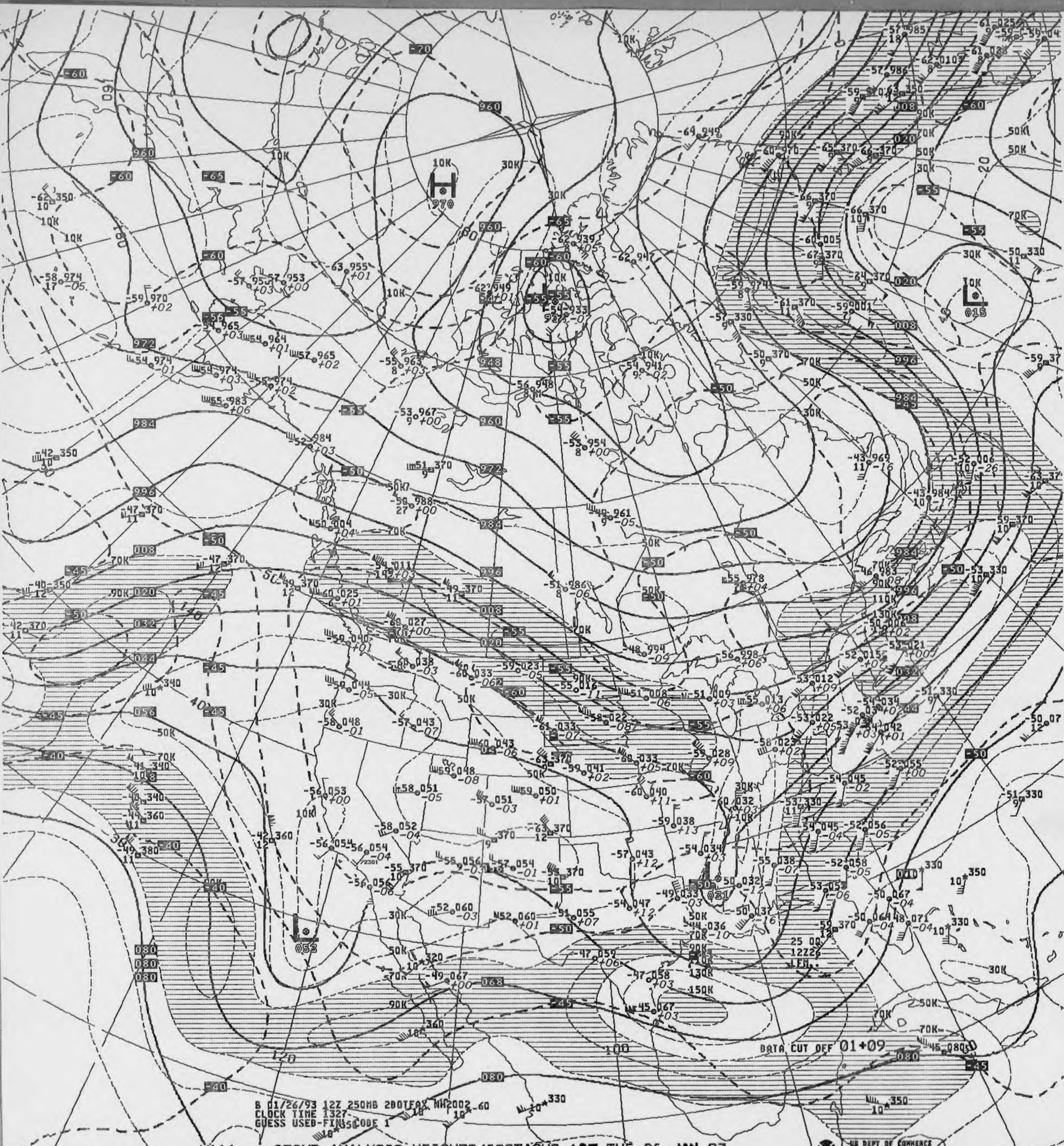

B 01/25/93 12Z 250MB 200TFAX NH2002
CLOCK TIME 1324
GUESS USED-FINL CODE 1
DATA CUT OFF 01+08
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 25 JAN 93

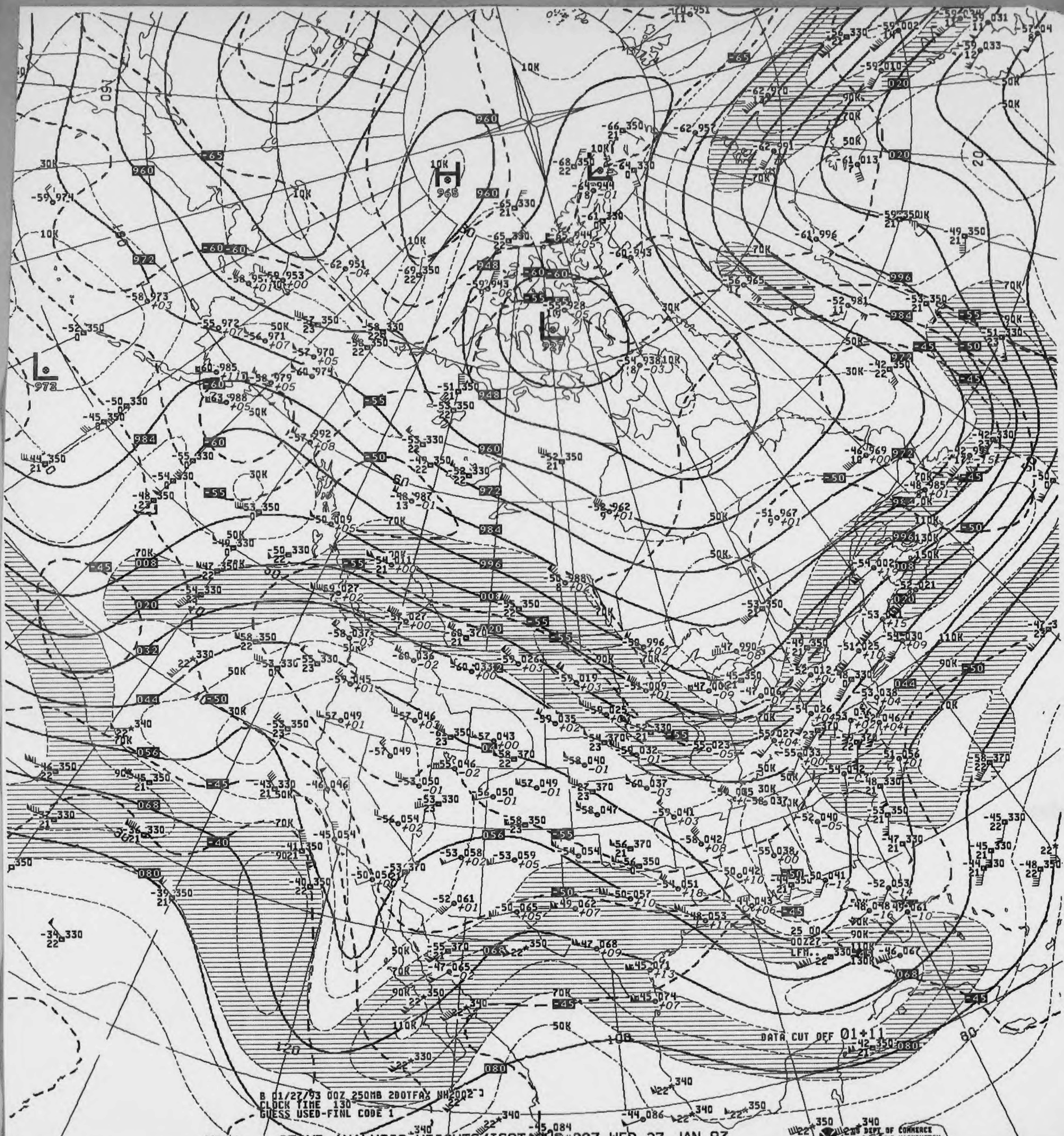

25 00
00Z26
LFM..
DATA CUT OFF 01+13
B 01/26/93 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/26/93 12Z 250MB 2D0TFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
25 00
12Z26
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 26 JAN 93

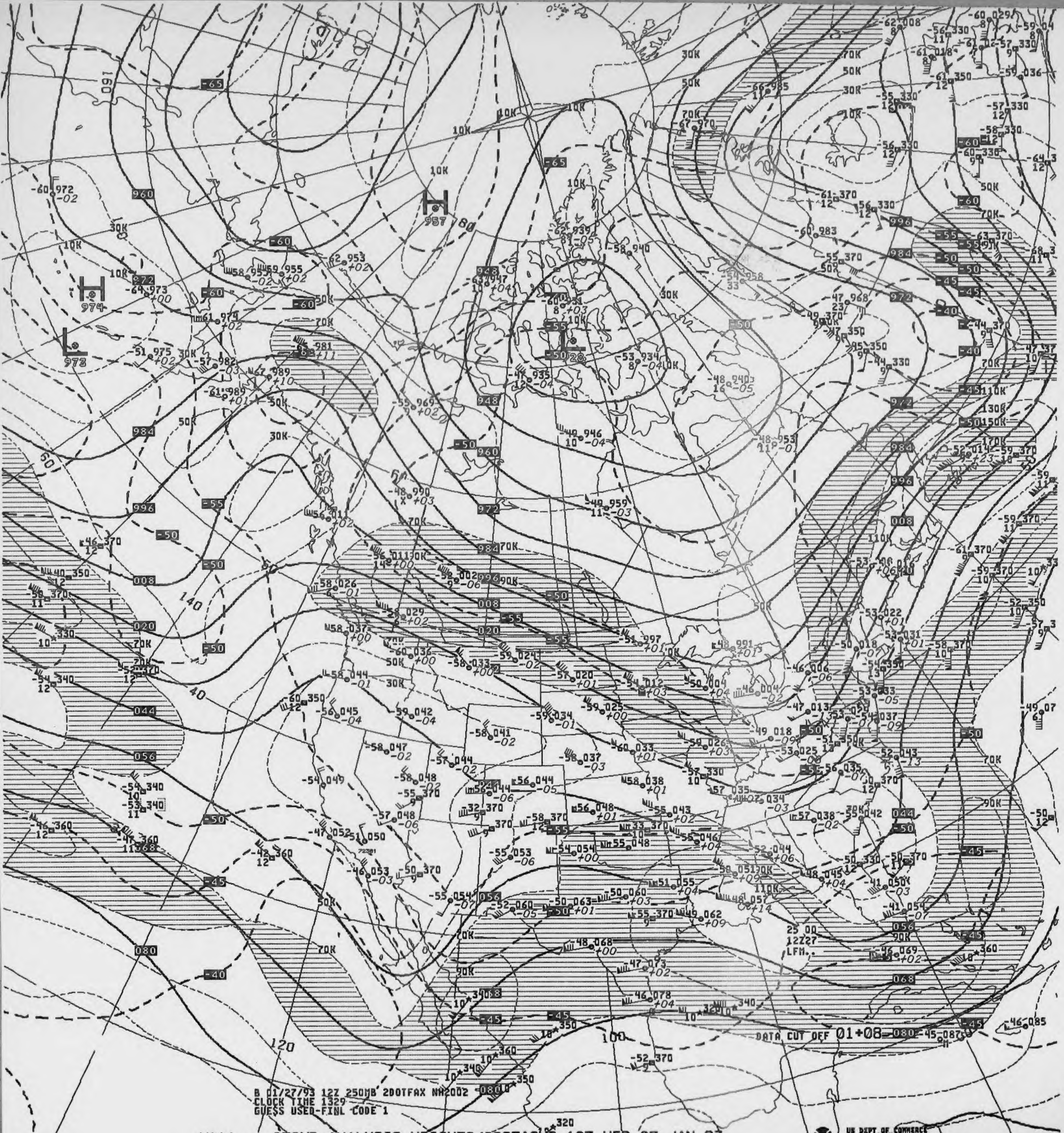

H
965
L
927
L
973
960
948
972
984
996
008
020
032
044
056
068
080
-65
-60
-55
-50
-45
-40
10K
30K
50K
70K
90K
110K
130K
150K
60
80
100
120
20
160
25 00
00Z27
LFM.

B 01/27/93 00Z 250MB 200TFAX NH2002 J
CLOCK TIME 130
GUESS USED-FINL CODE 1

DATA CUT OFF 01+11

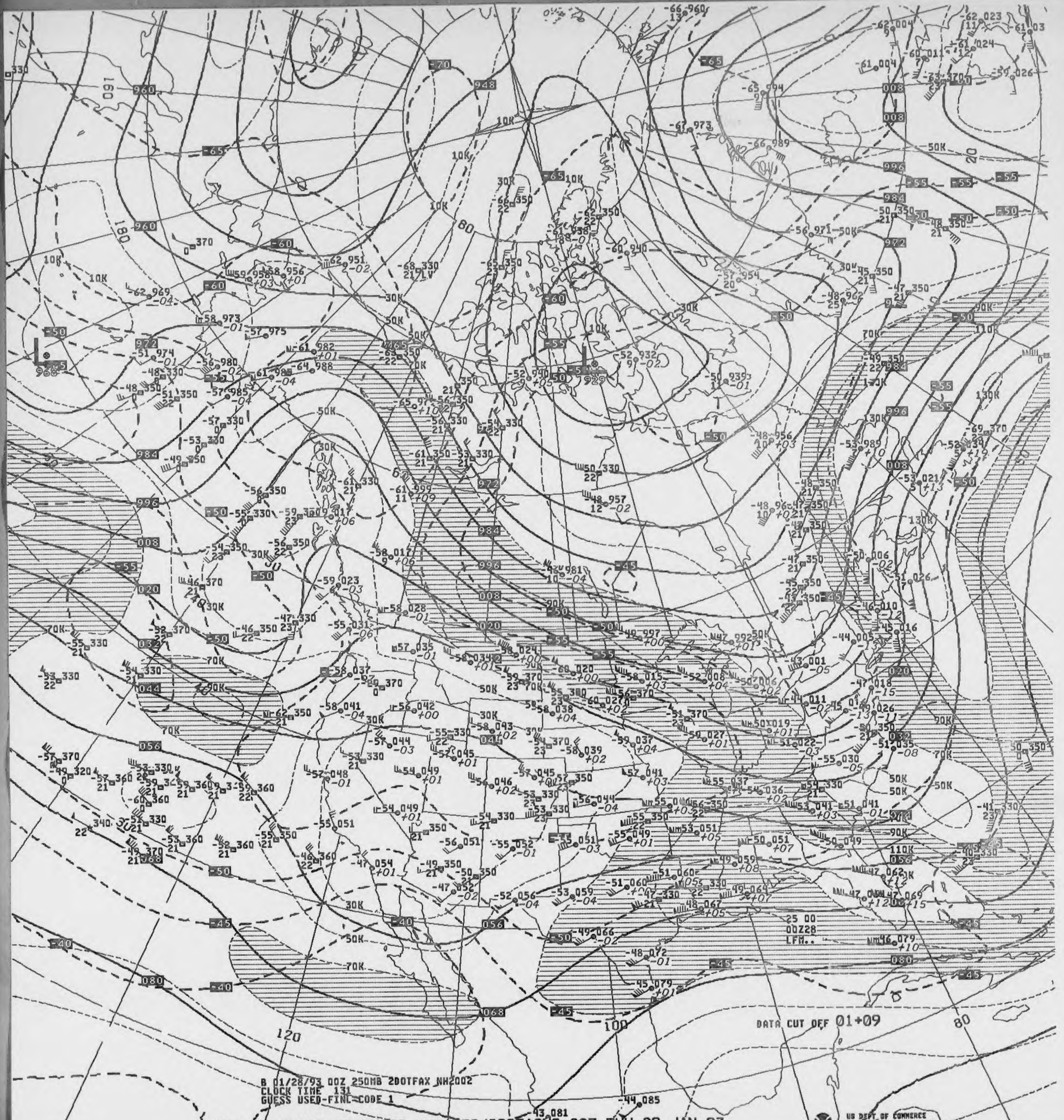
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 27 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/27/93 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1
DATA CUT OFF 01+08
25 00
12Z27
LFM..
H 957
H 974
L 972
L 928
960
972
984
996
008
020
044
056
068
080
948
-65
-60
-55
-50
-45
-40
10K
30K
50K
70K
90K
110K
130K
150K
170K
40
60
80
100
120
140
160

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 27 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/28/93 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 131
GUESS USED-FINL-CODE 1
DATA CUT OFF 01+09
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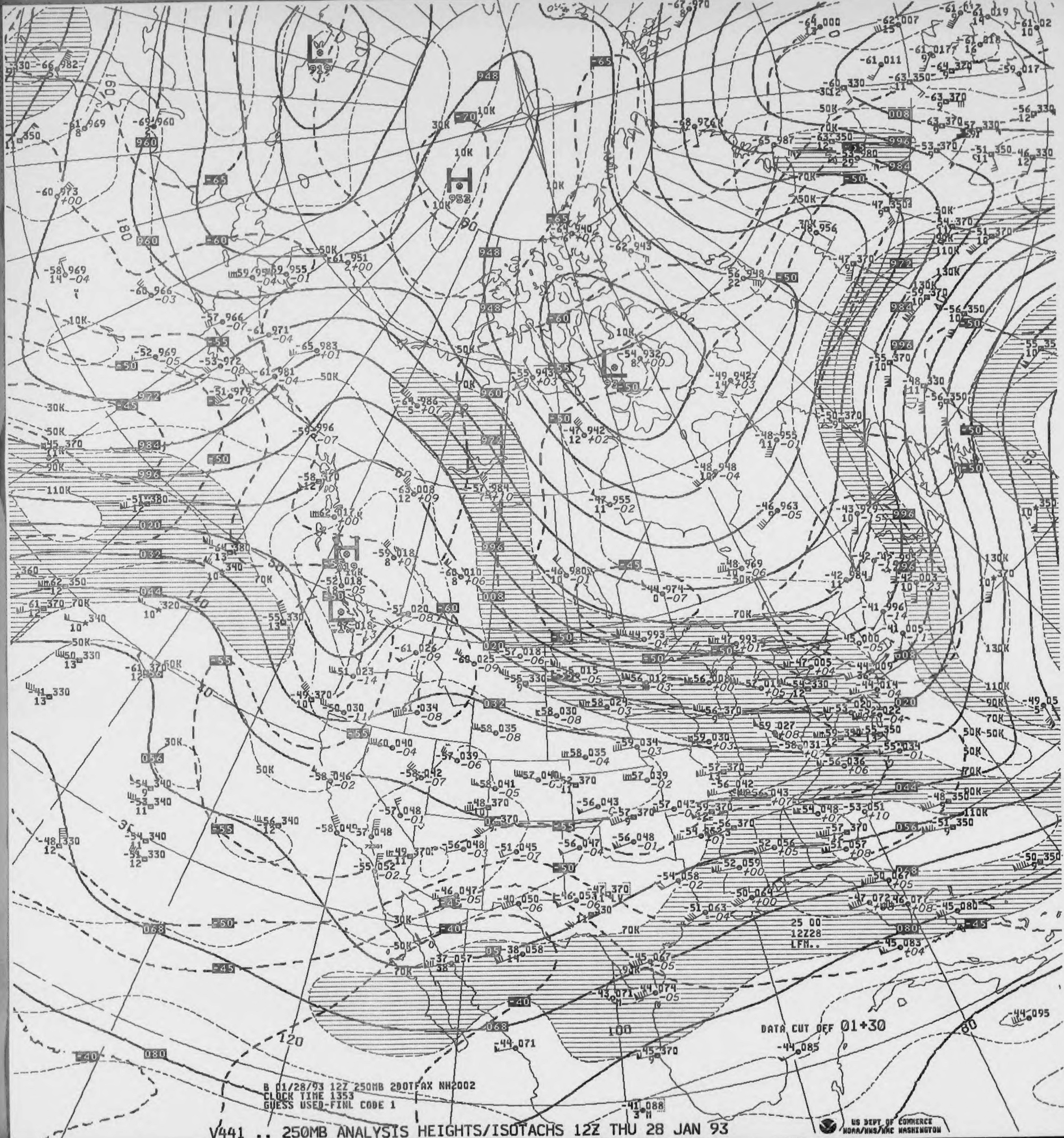
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 28 JAN 93


B 01/28/93 12Z 250MB 200TFAX NH2002
CLOCK TIME 1353
GUESS USED-FINL CODE 1
DATA CUT OFF 01+30
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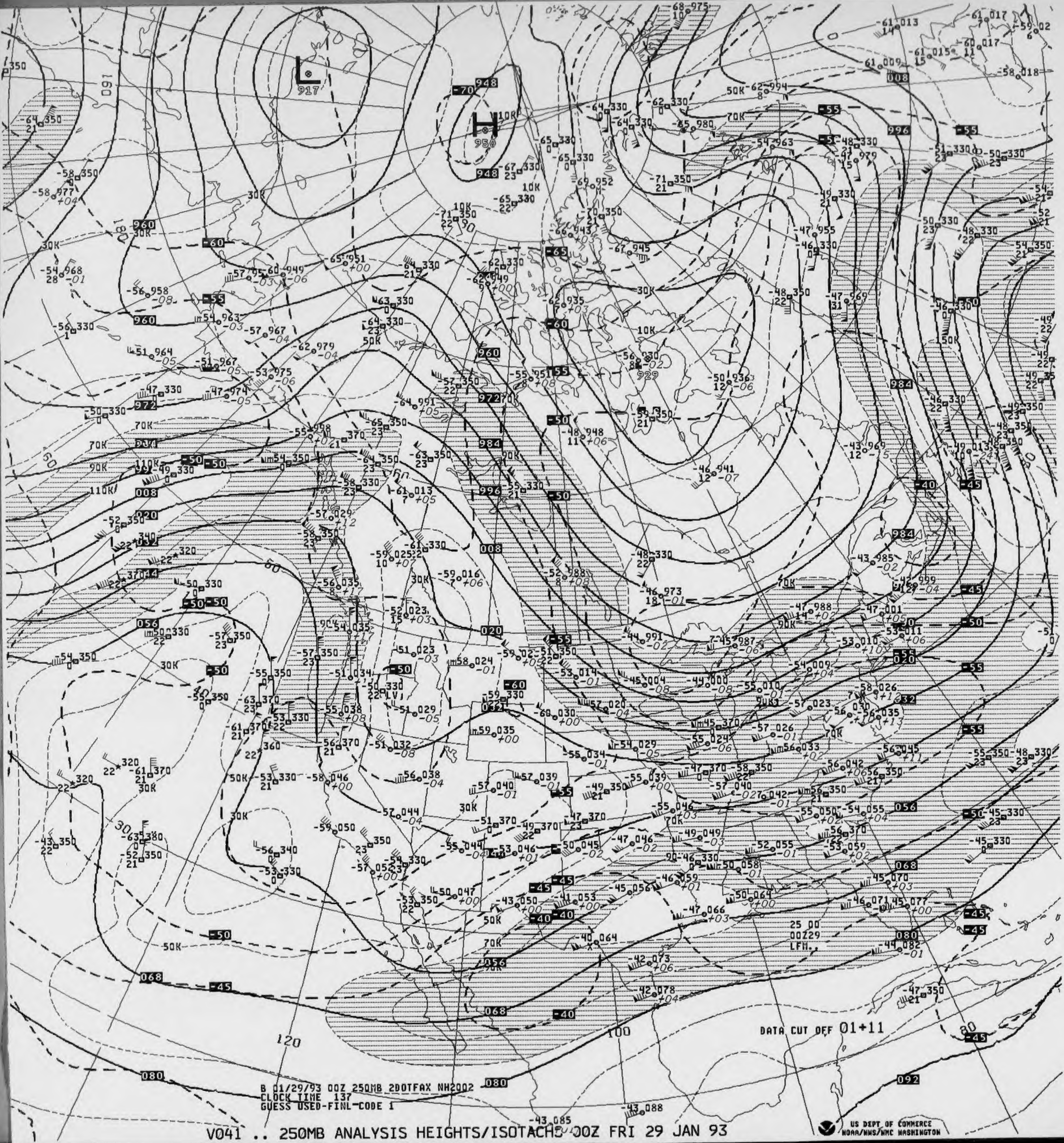
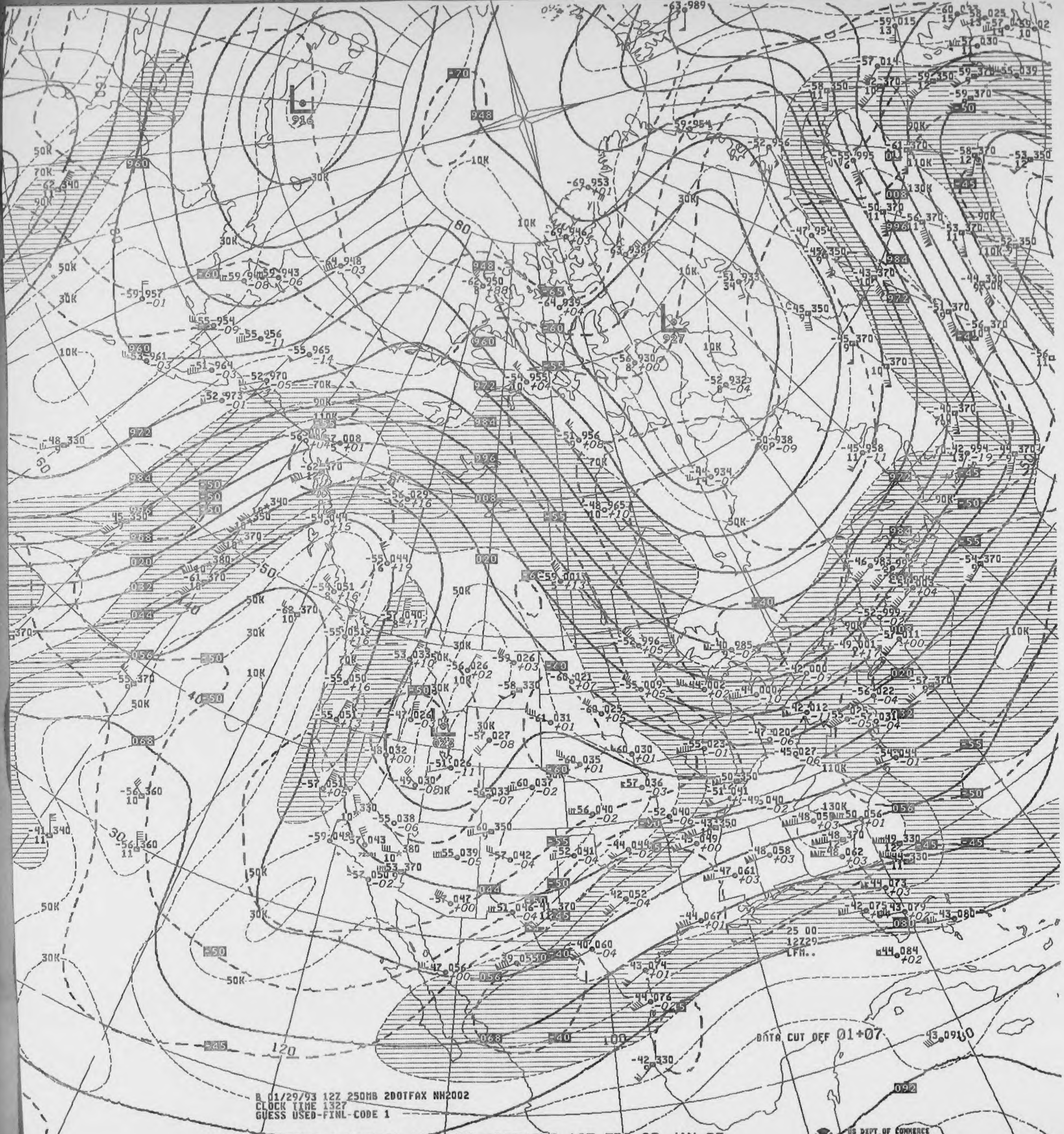
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 28 JAN 93


L
917
H
950
948
960
972
984
996
008
020
032
044
056
068
080
092
-70
-65
-60
-55
-50
-45
-40
30K
50K
70K
90K
110K
150K
120
100
80
60
25 00
00Z29
LFM.
DATA CUT OFF 01+11
B 01/29/93 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 137
GUESS USED-FINL-CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 29 JAN 93



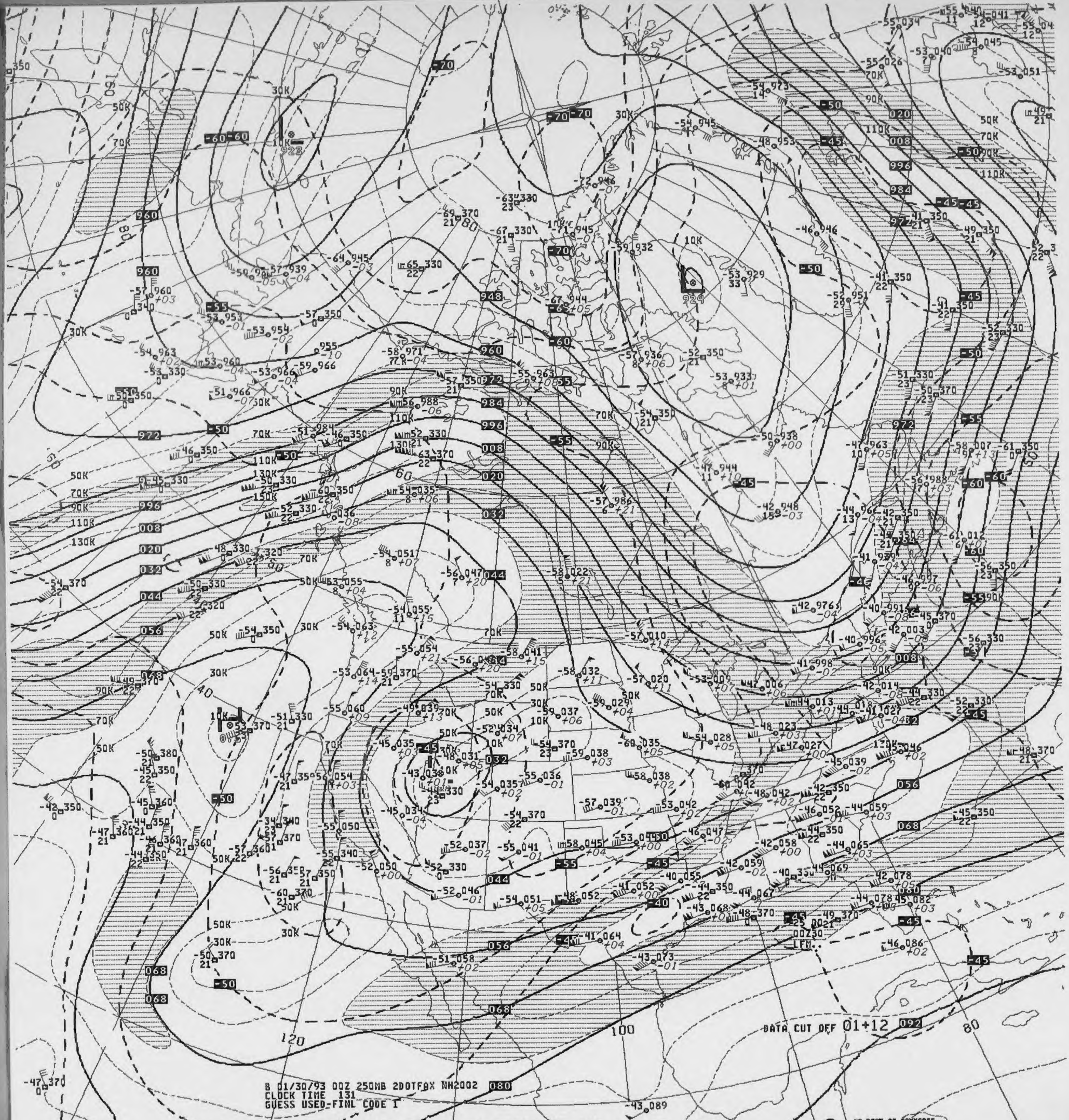
B 01/29/93 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL-CODE 1

DATA CUT OFF 01+07

25 00
12Z29
LFM..

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



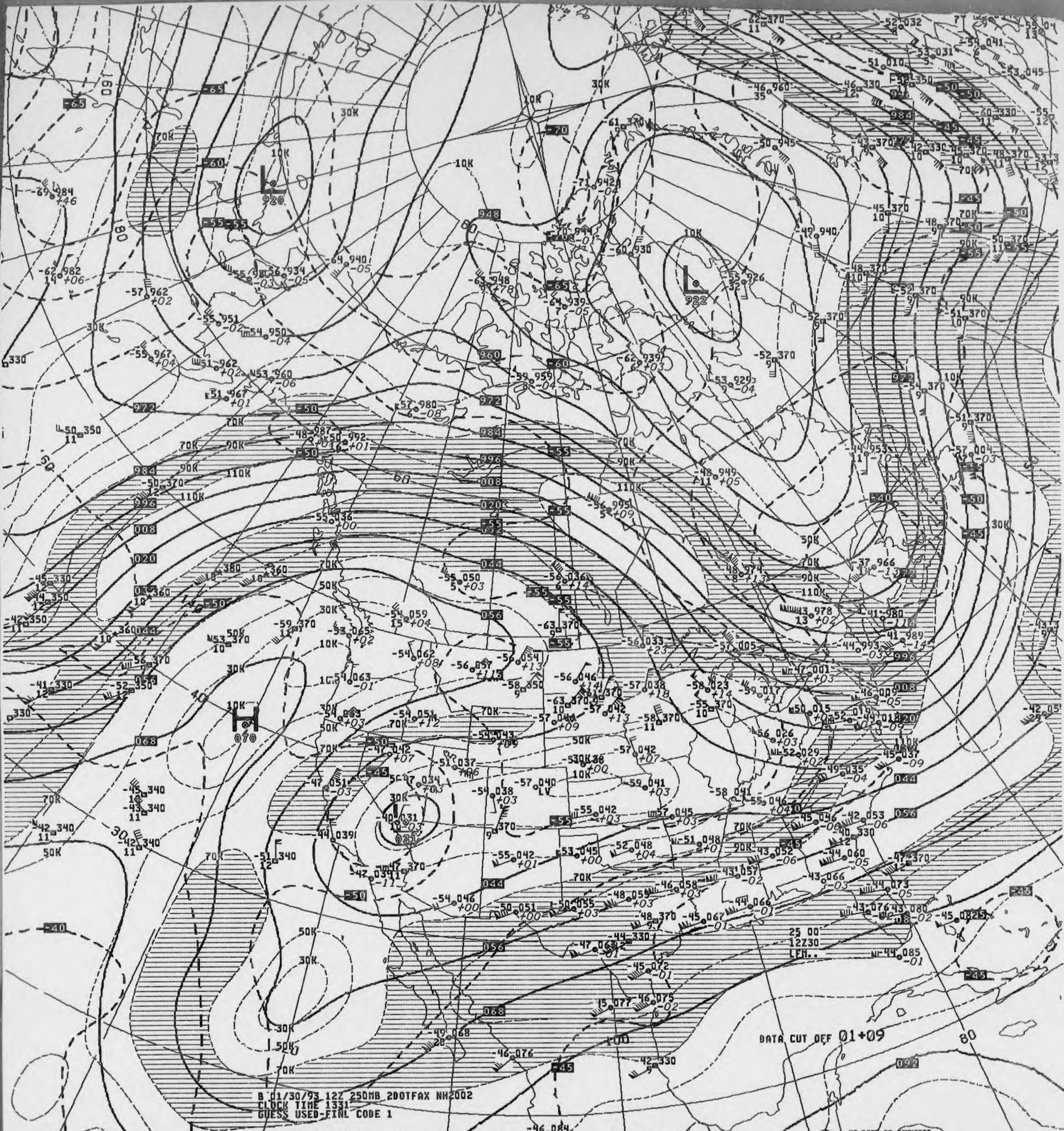
960
972
996
008
020
032
044
056
068
080
092
-70
-60
-55
-50
-45
30K
50K
70K
90K
110K
130K
150K
120
100
80

DATA CUT OFF 01+12

B 01/30/93 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 131
GUESS USED-FINL CODE I

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 30 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

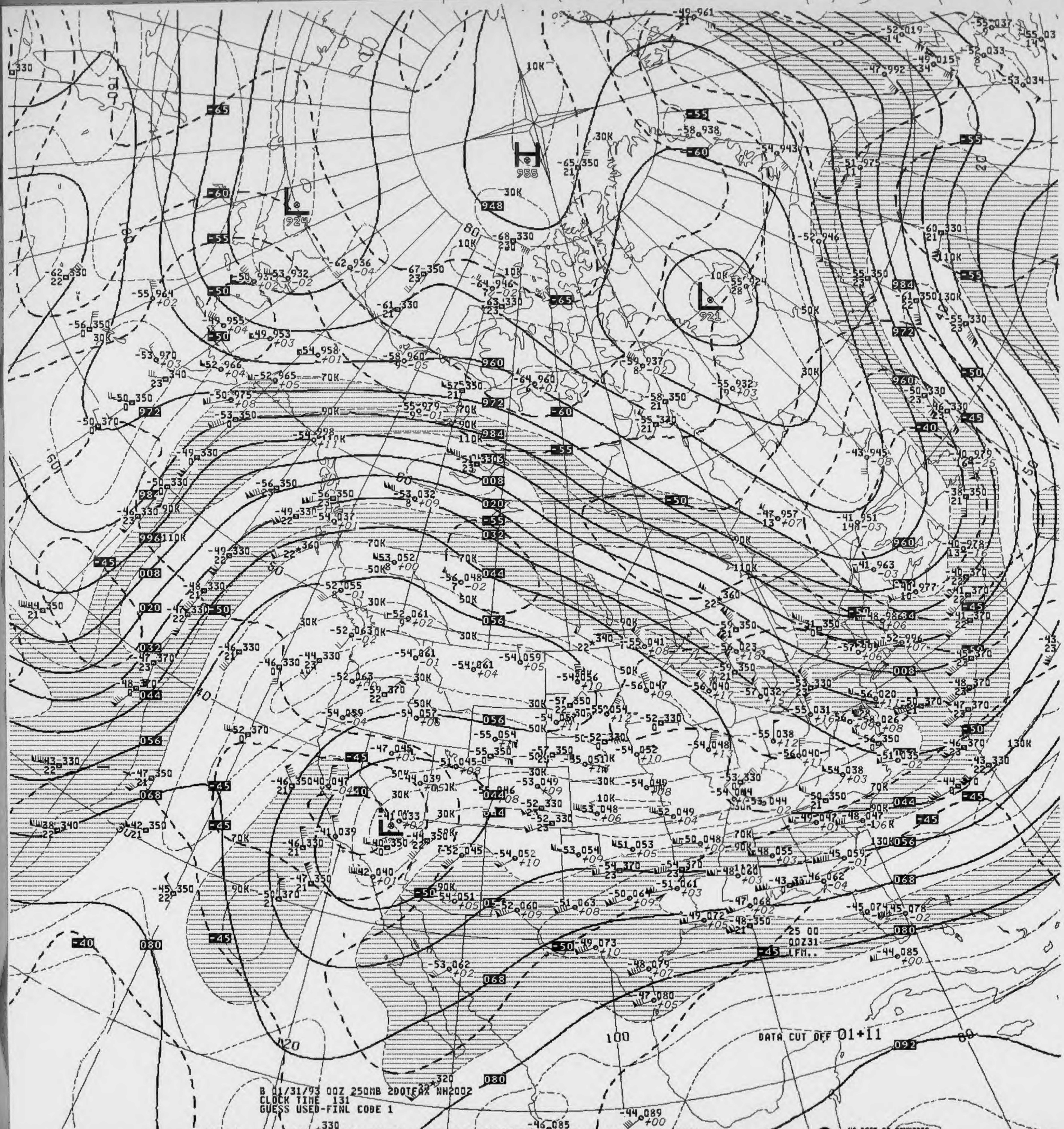


DATA CUT OFF 01+09

B 01/30/93 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1331
GUESS USED-FINL CODE 1

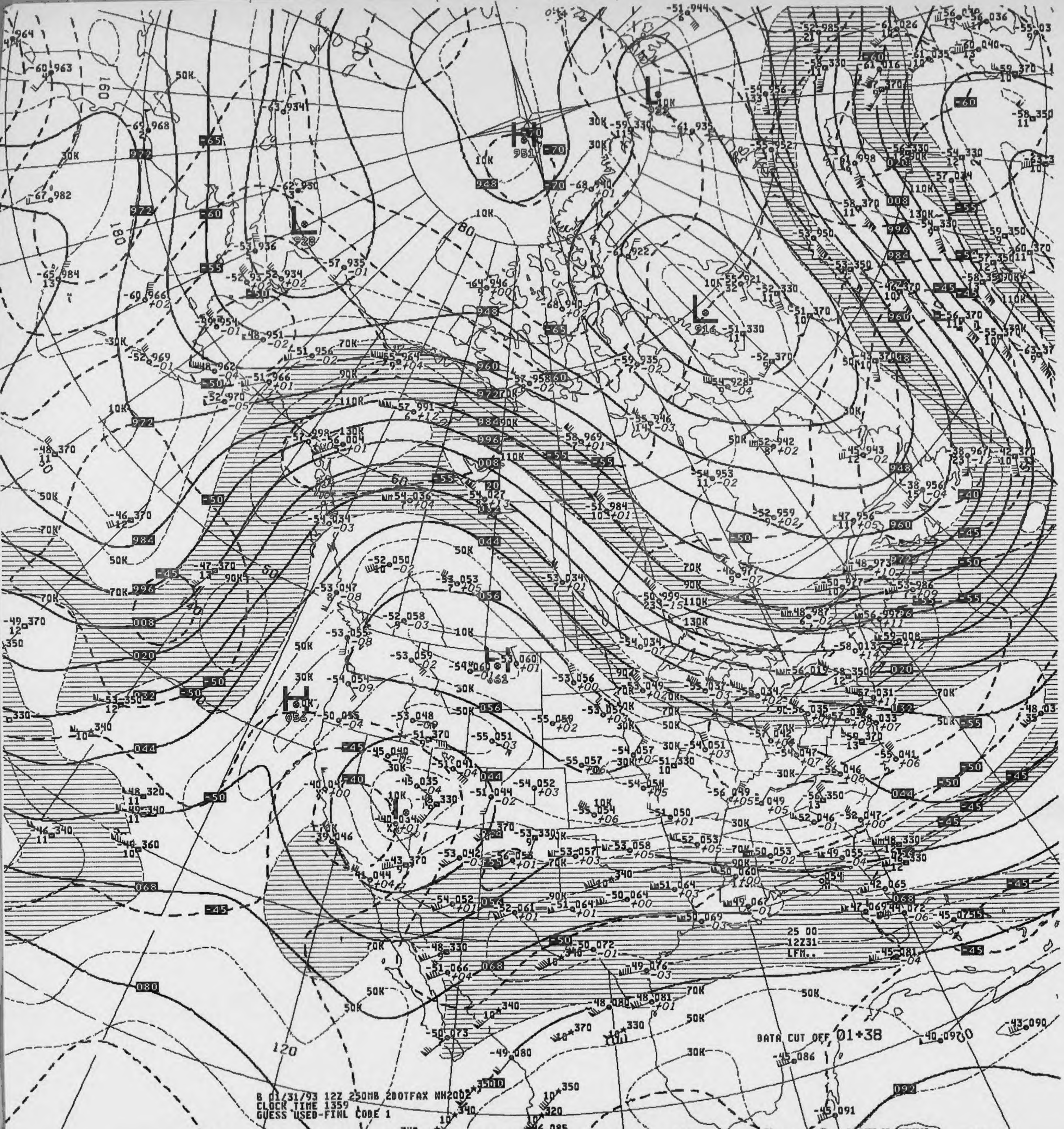
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 30 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
955
L
924
L
921
L
DATA CUT OFF 01+11
25 00
00Z31
LFM..
B 01/31/93 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 131
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/31/93 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1

DATA CUT OFF 01+38

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 31 JAN 93

(Rev. 8-83)

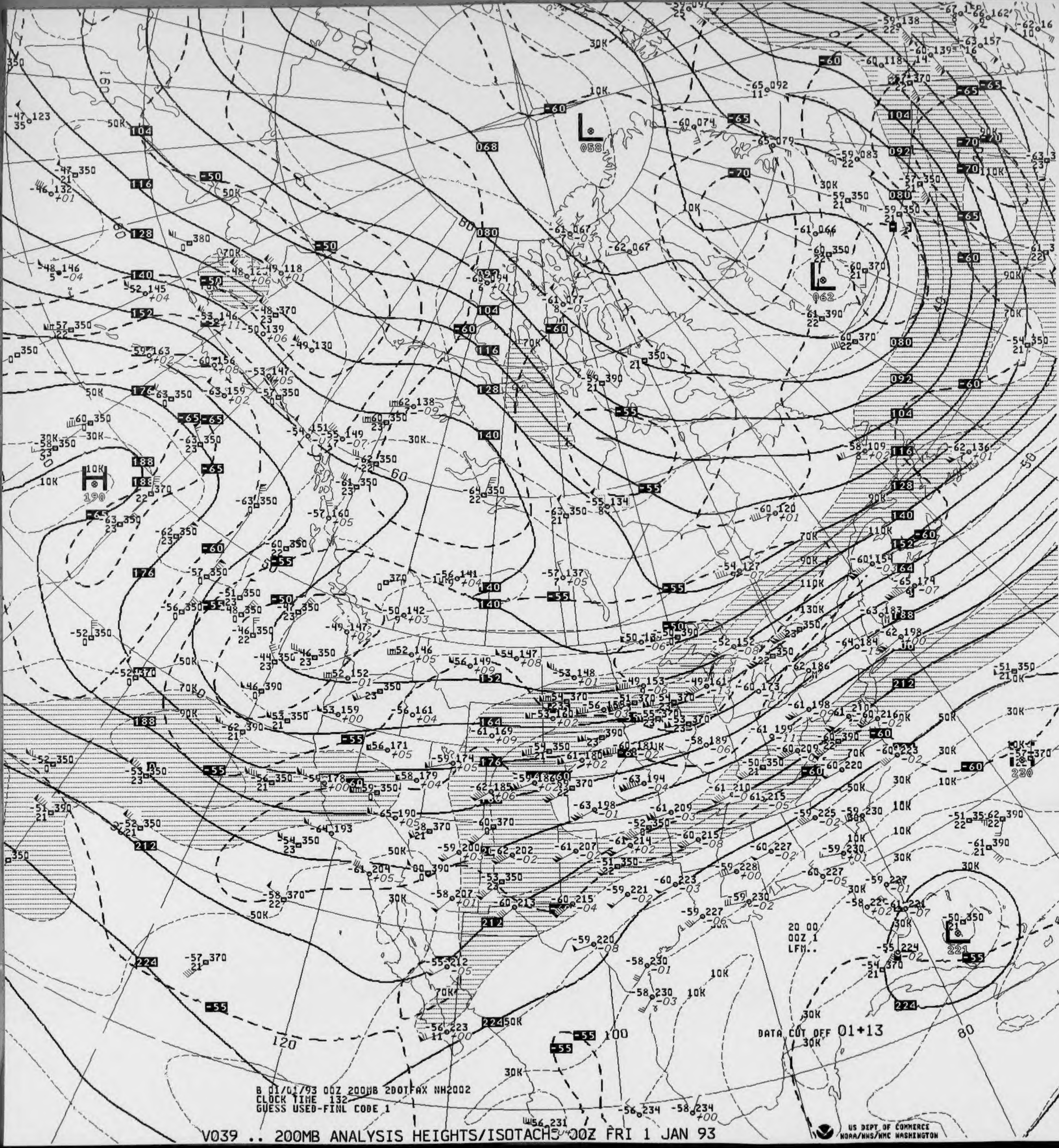
National Oceanic and Atmospheric Administrati
National Environmental Satellite, Data, and Informatic
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

200 MB CONSTANT PRESSURE CHARTS

NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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CLOCK TIME 132
GUESS USED-FINL CODE 1
DATA CUT OFF 01+13
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00Z 1
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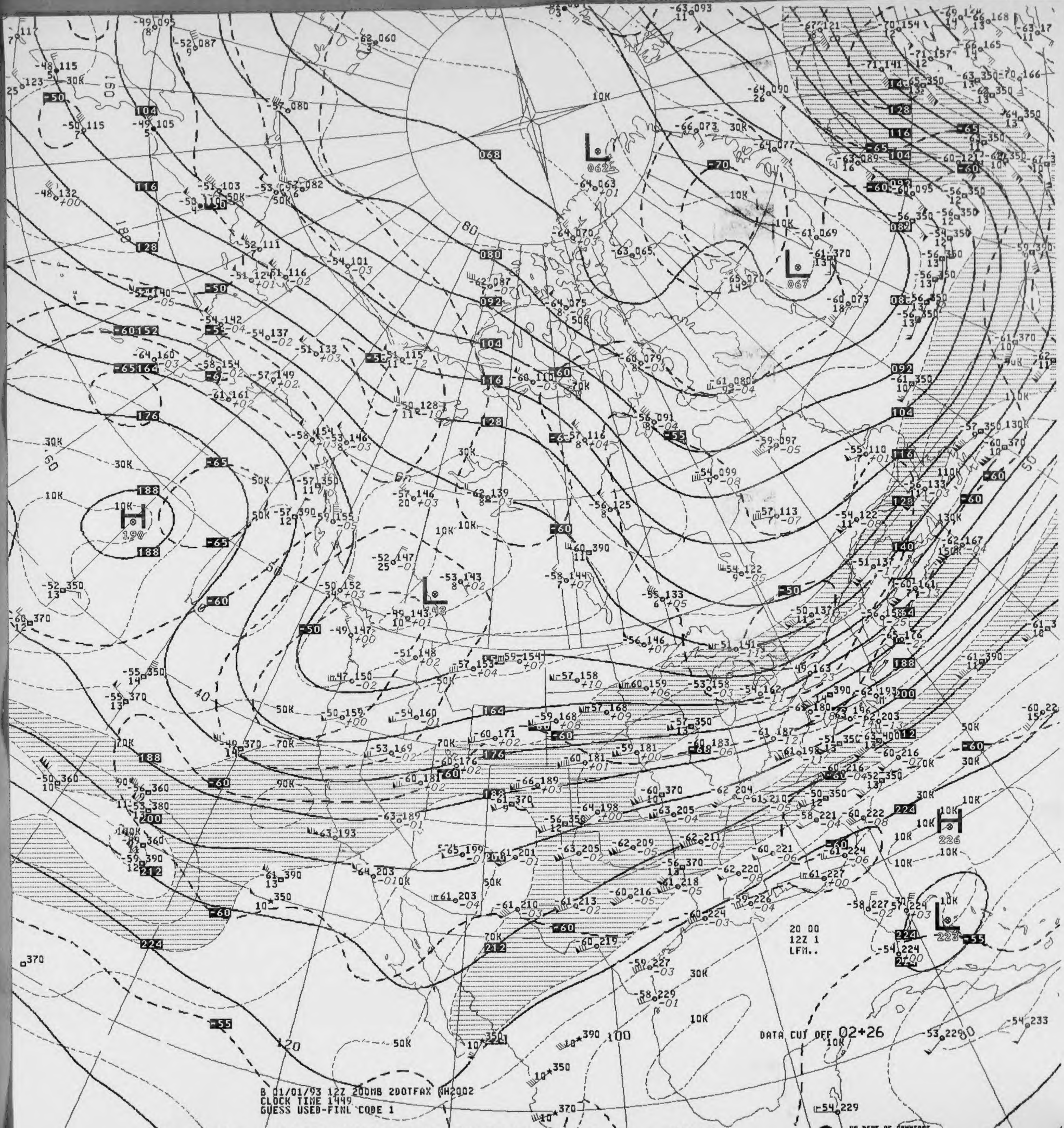
H
190
L
058
L
062
L
221
230
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 1 JAN 93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CLOCK TIME 1449
GUESS USED-FINL CODE 1
DATA CUT OFF 02+26
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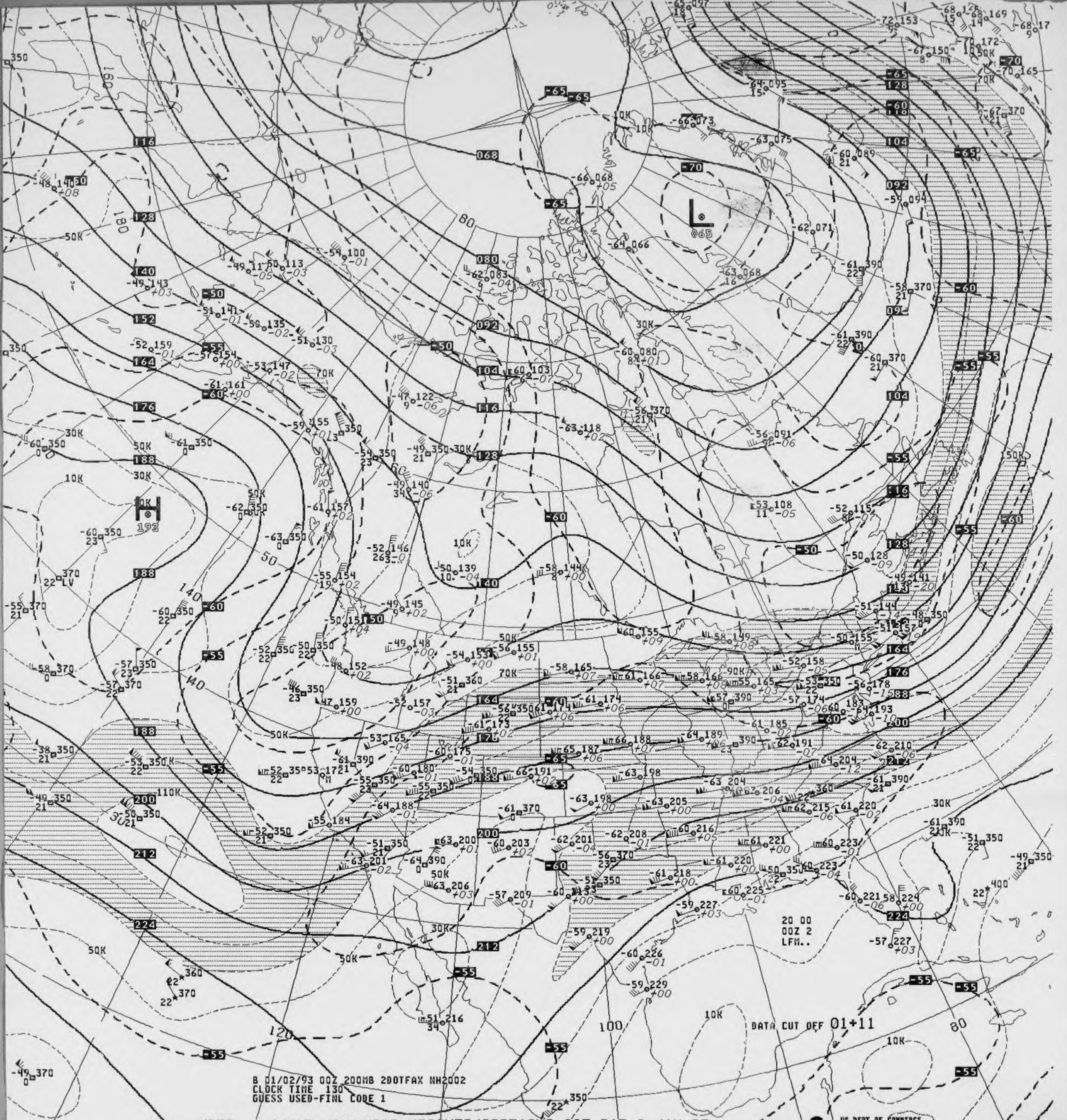
LFM..

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 1 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/02/93 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1
DATA CUT OFF 01+11
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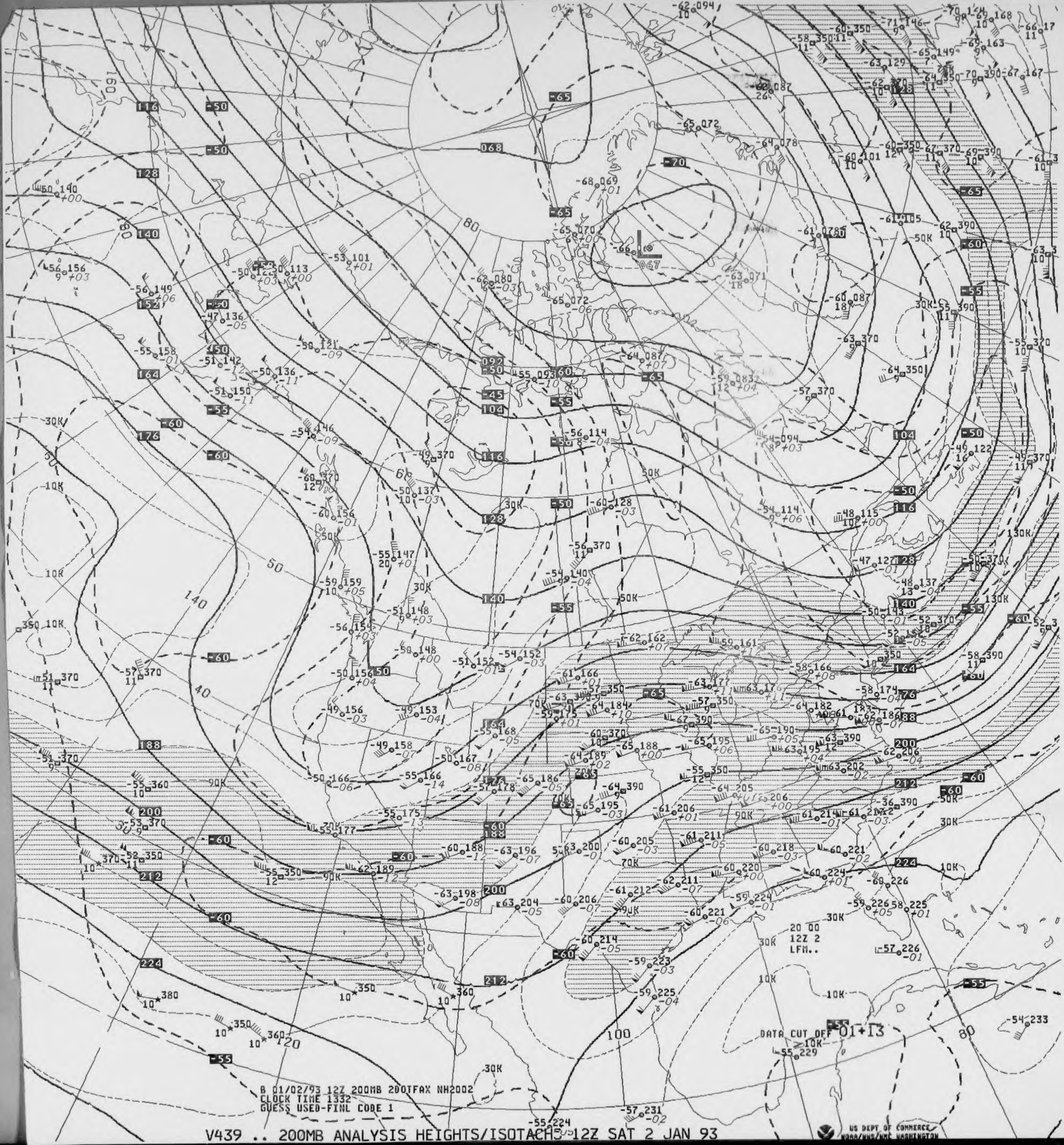
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 2 JAN 93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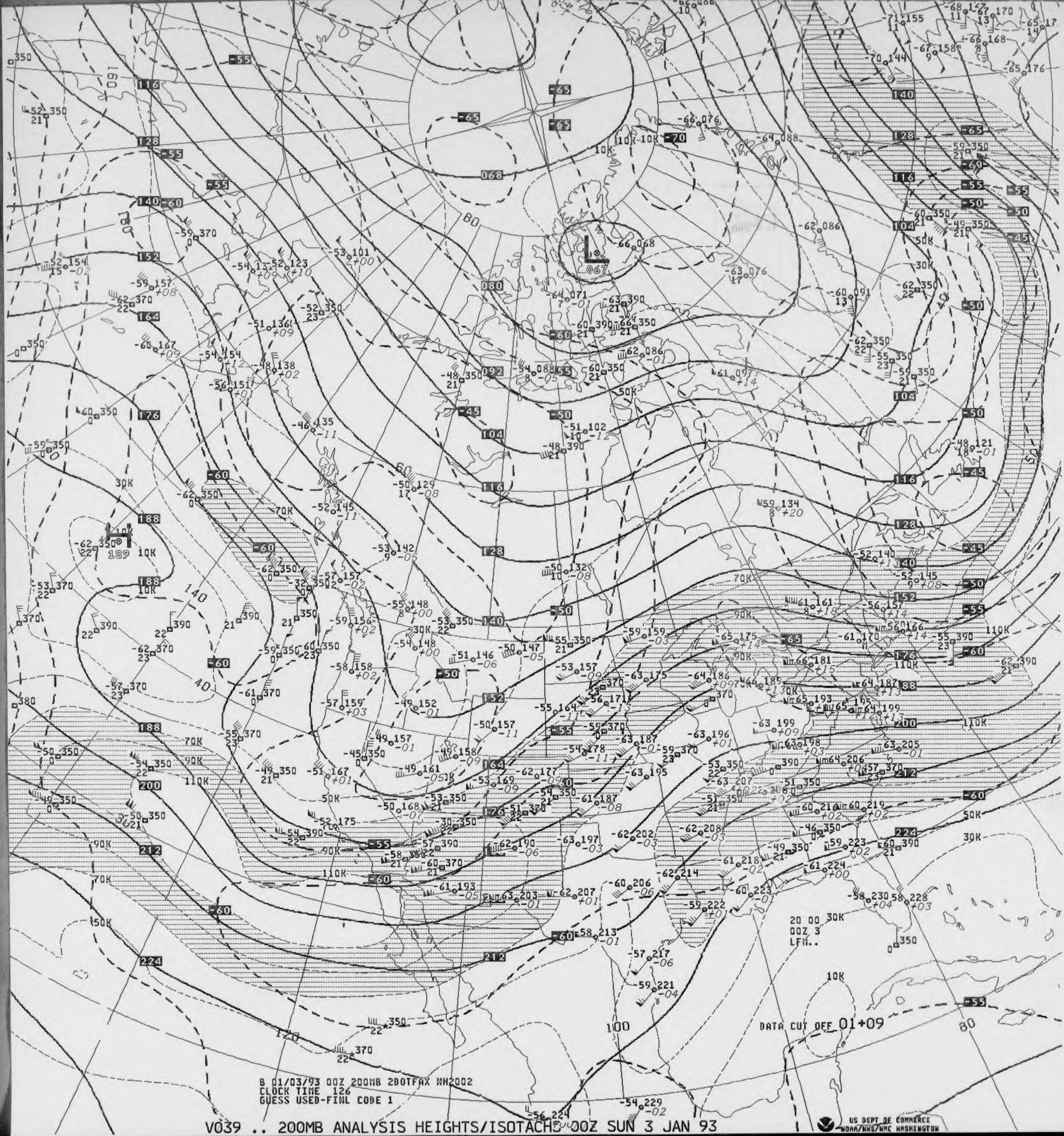
LFM..

B 01/02/93 12Z 200MB 200TFAX NH2002
CLOCK TIME 1332
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

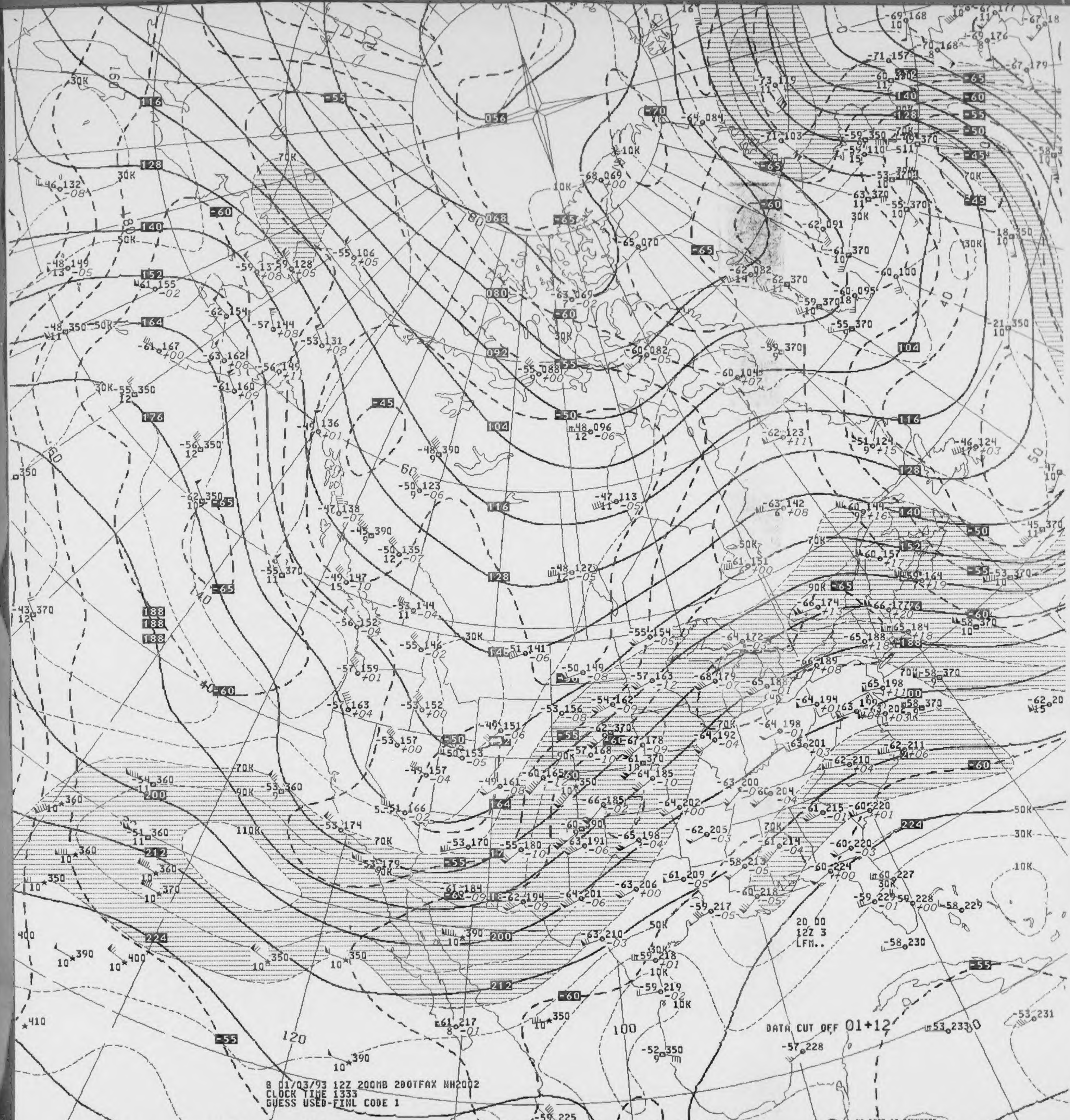


DATA CUT OFF 01+09
20 00
00Z 3
LFM..
116
128
140
152
164
176
188
200
212
224
068
080
092
104
067
L
10K
30K
50K
70K
90K
110K
40
60
80
100
120
140
160
180
-45
-50
-55
-60
-65
-70

B 01/03/93 00Z 200MB 200TFAX NH2002
CLOCK TIME 126
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 3 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 1333
GUESS USED-FINL CODE 1
DATA CUT OFF 01+12
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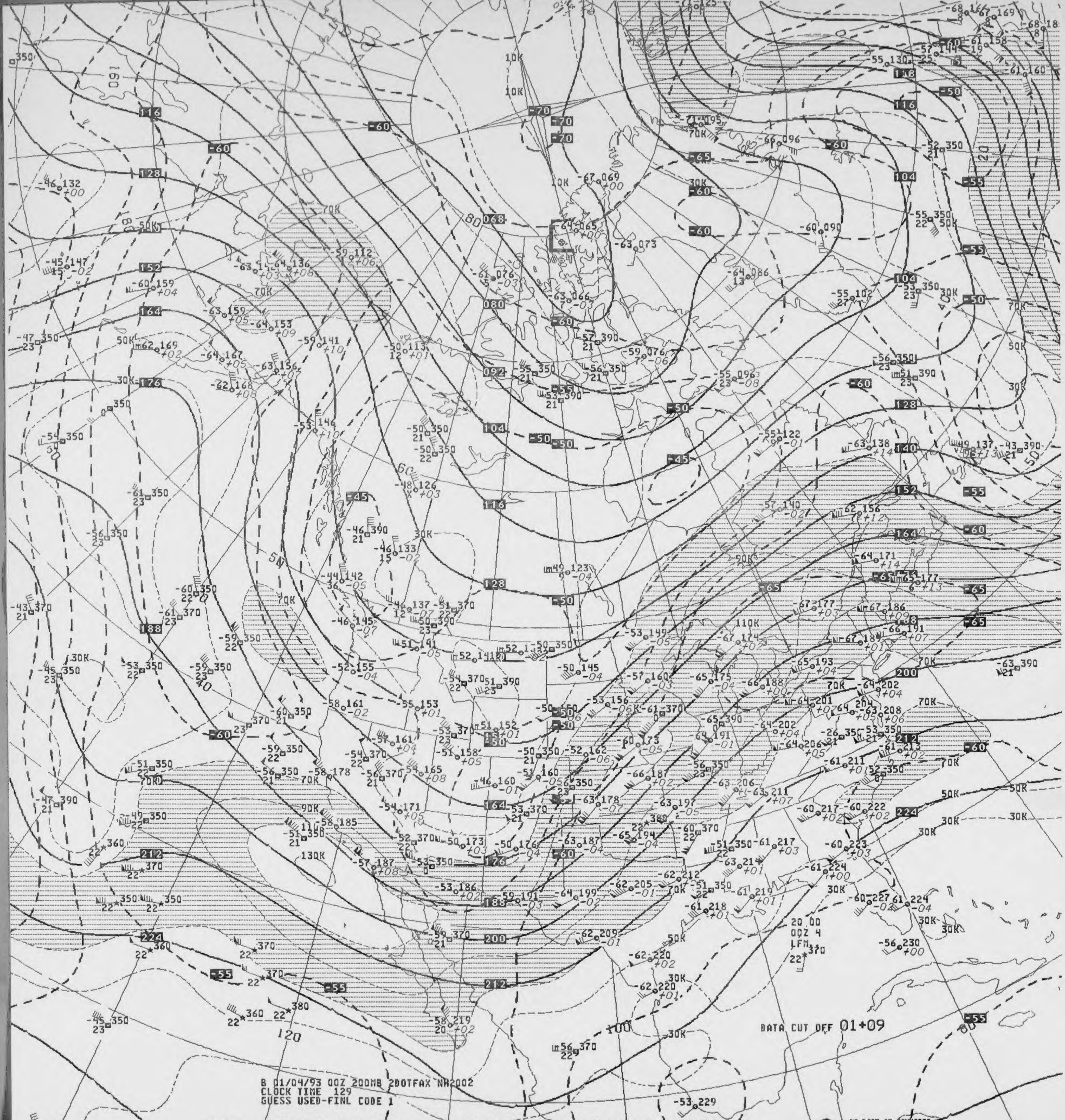
12Z 3
LFM..

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 3 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/04/93 00Z 200MB 200TFAX NH2002
CLOCK TIME 129
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
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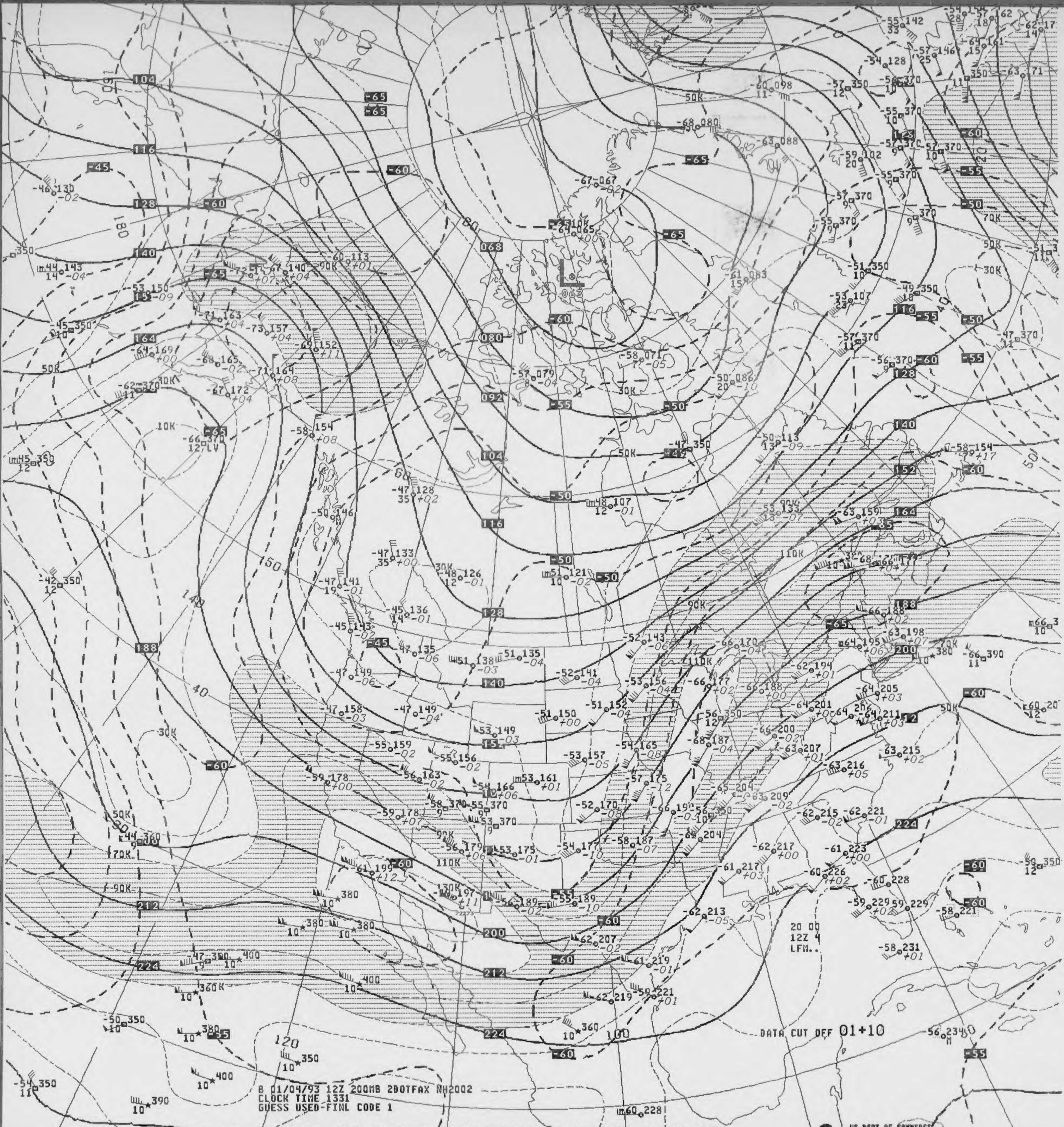
LFM
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 4 JAN 93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128
140
164
188
212
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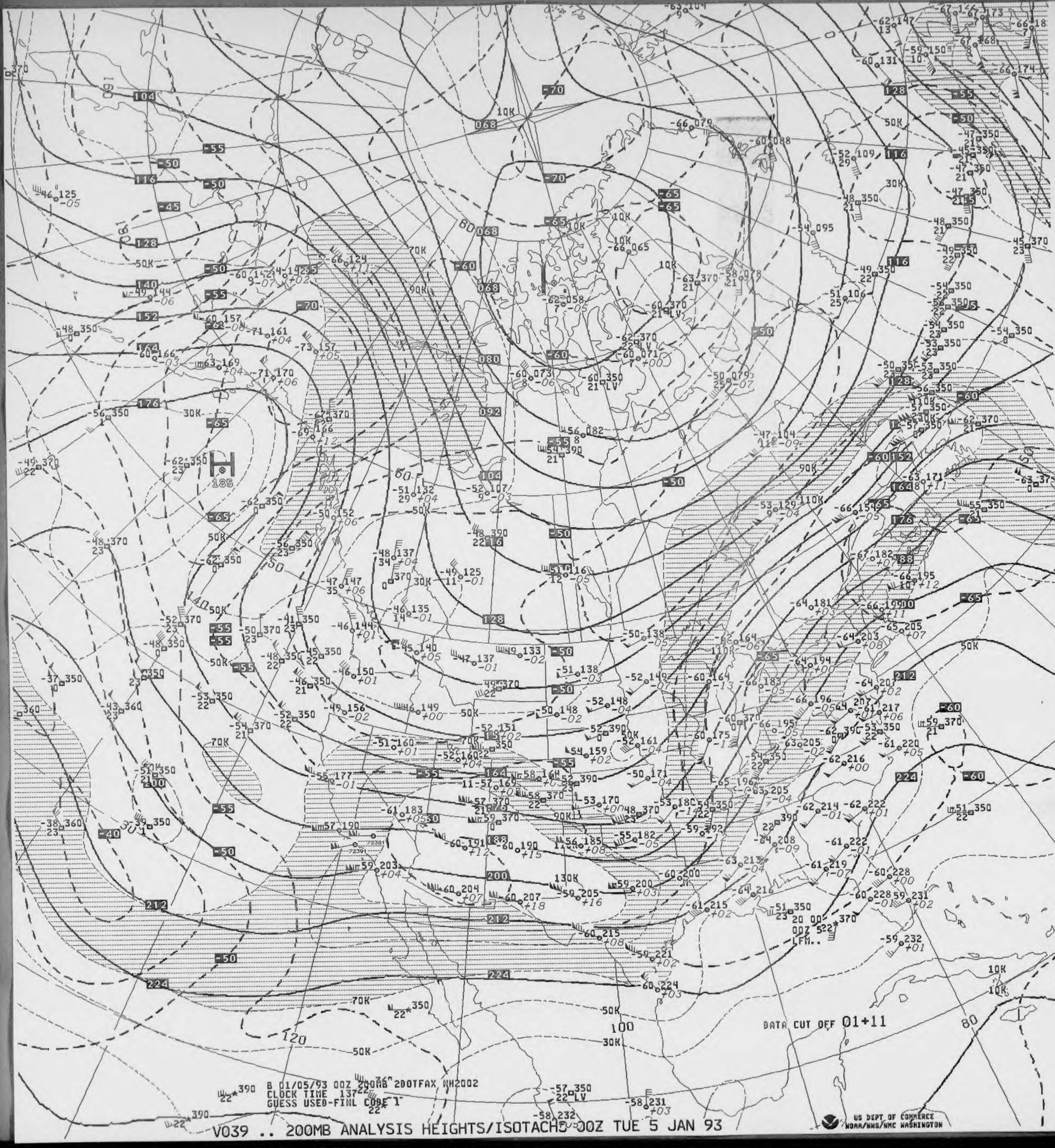
068
080
092
104
116
128
140
152
200
212
224
-65
-60
-55
-50
-45
50K
70K
90K
110K
30K
10K
DATA CUT OFF 01+10
20 00
12Z 4
LFM..

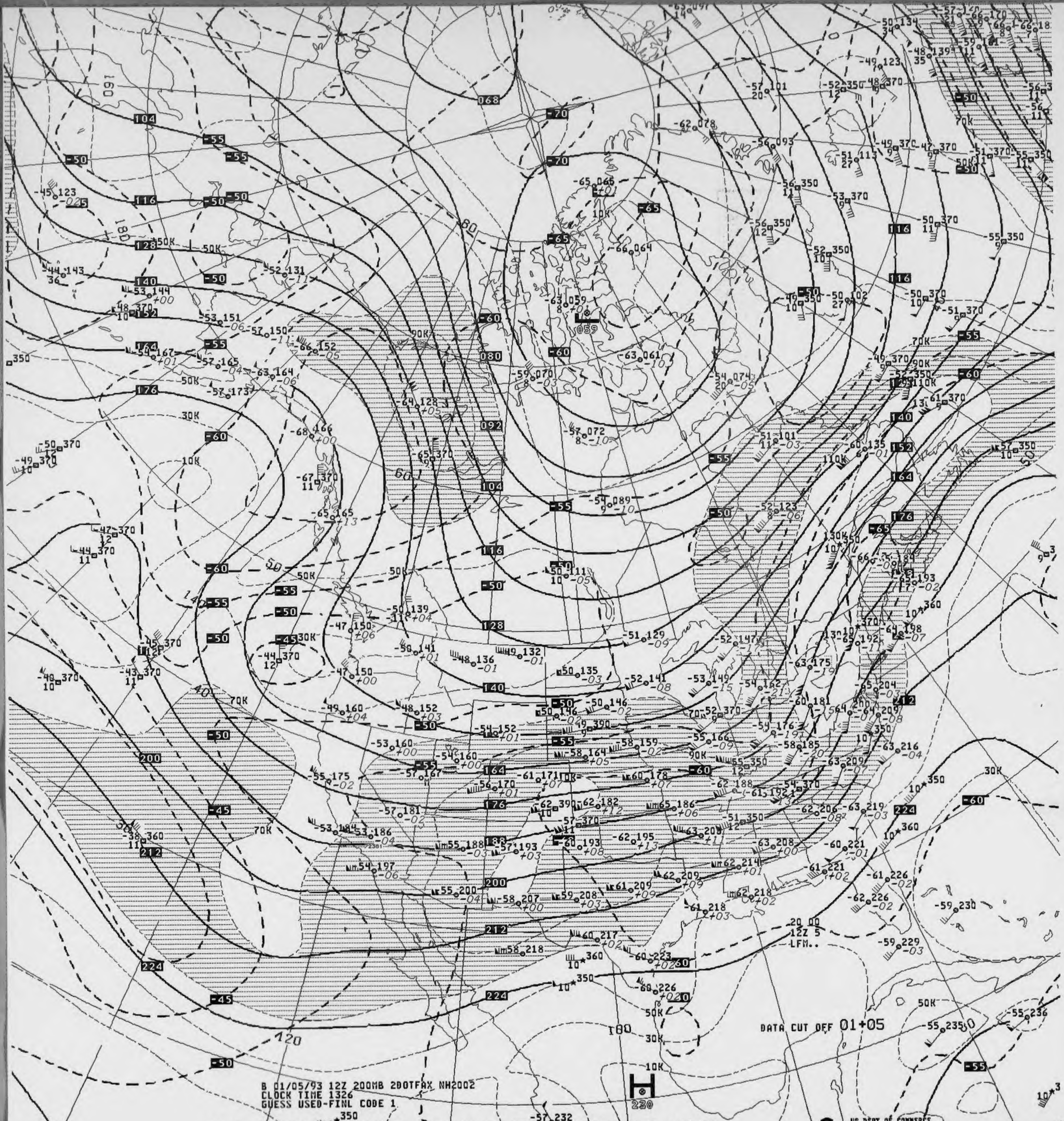
B 01/04/93 12Z 200MB 200TFAX NH2002
CLOCK TIME 1331
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 4 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/05/93 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 1372
GUESS USED-FINL CODE 1
DATA CUT OFF 01+11
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 5 JAN 93


B 01/05/93 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1326
GUESS USED-FINL CODE 1
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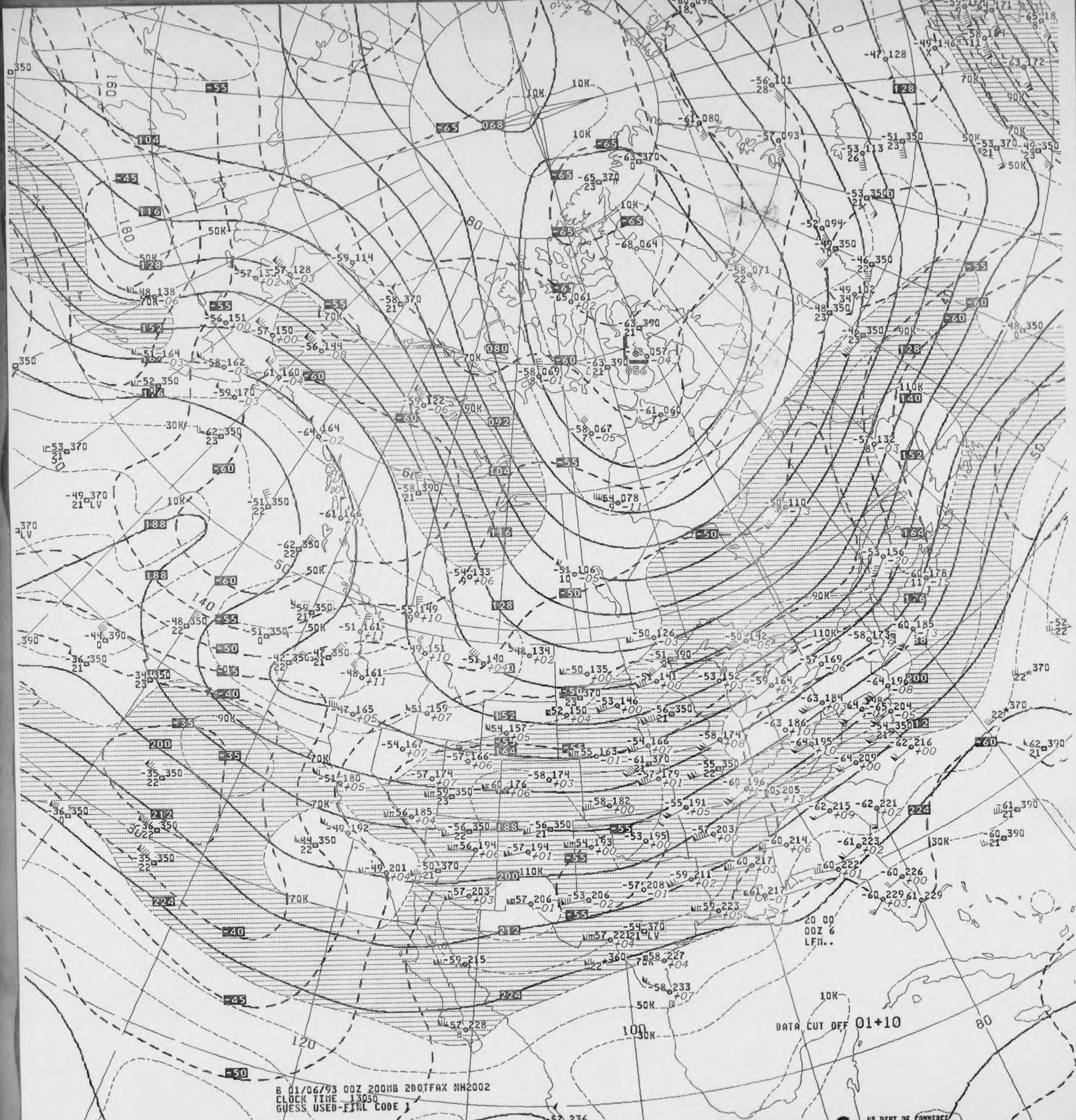
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 5 JAN 93



B 01/06/93 00Z 200MB 200TFAX NH2002
CLOCK TIME 13050
GUESS USED-FINL CODE 1
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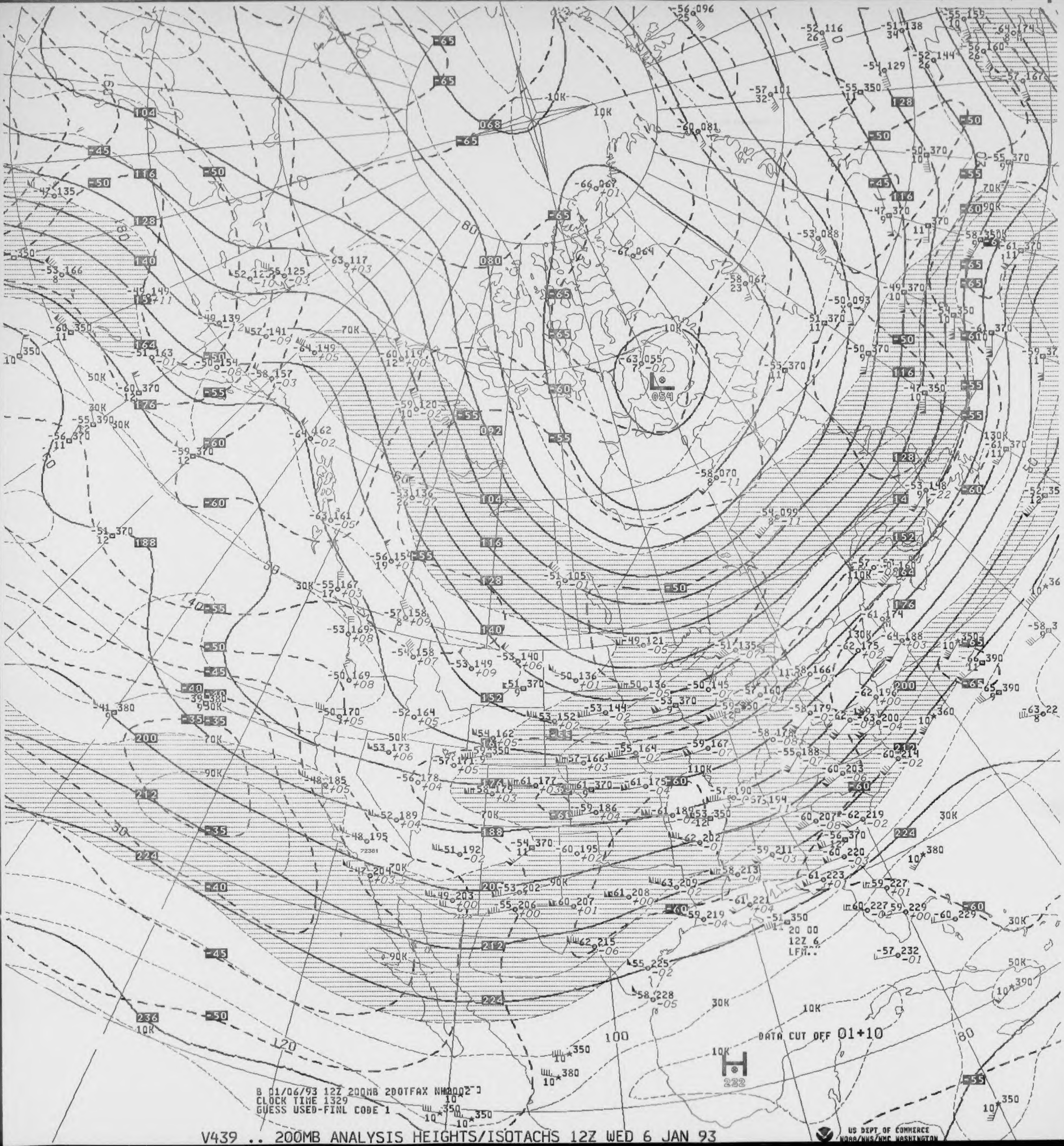
V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 6 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

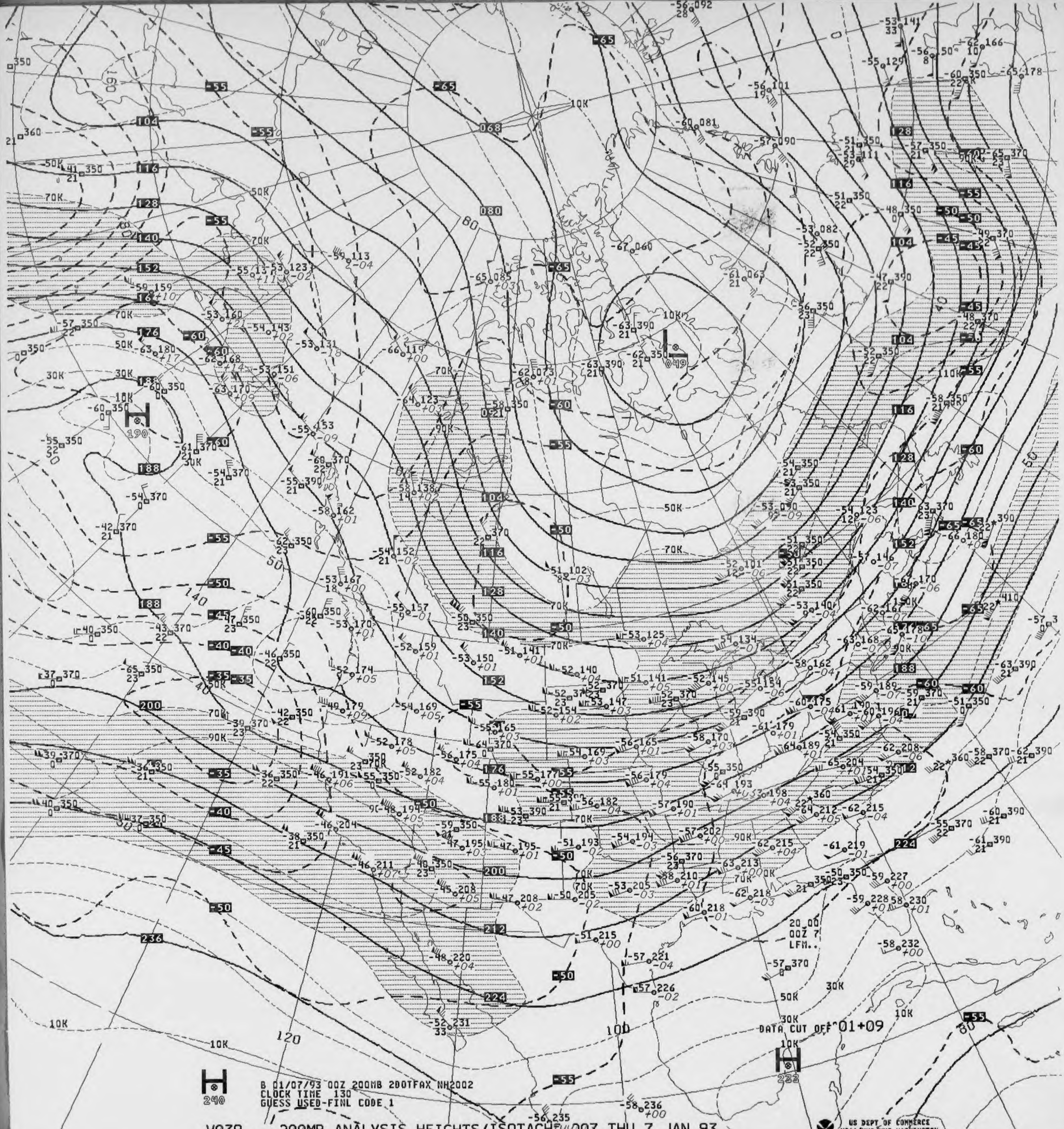


DATA CUT OFF 01+10
H
222
L
054

B 01/06/93 12Z 200MB 200TFAX NH0002
CLOCK TIME 1329
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 6 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/07/93 00Z 200MB 200TFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
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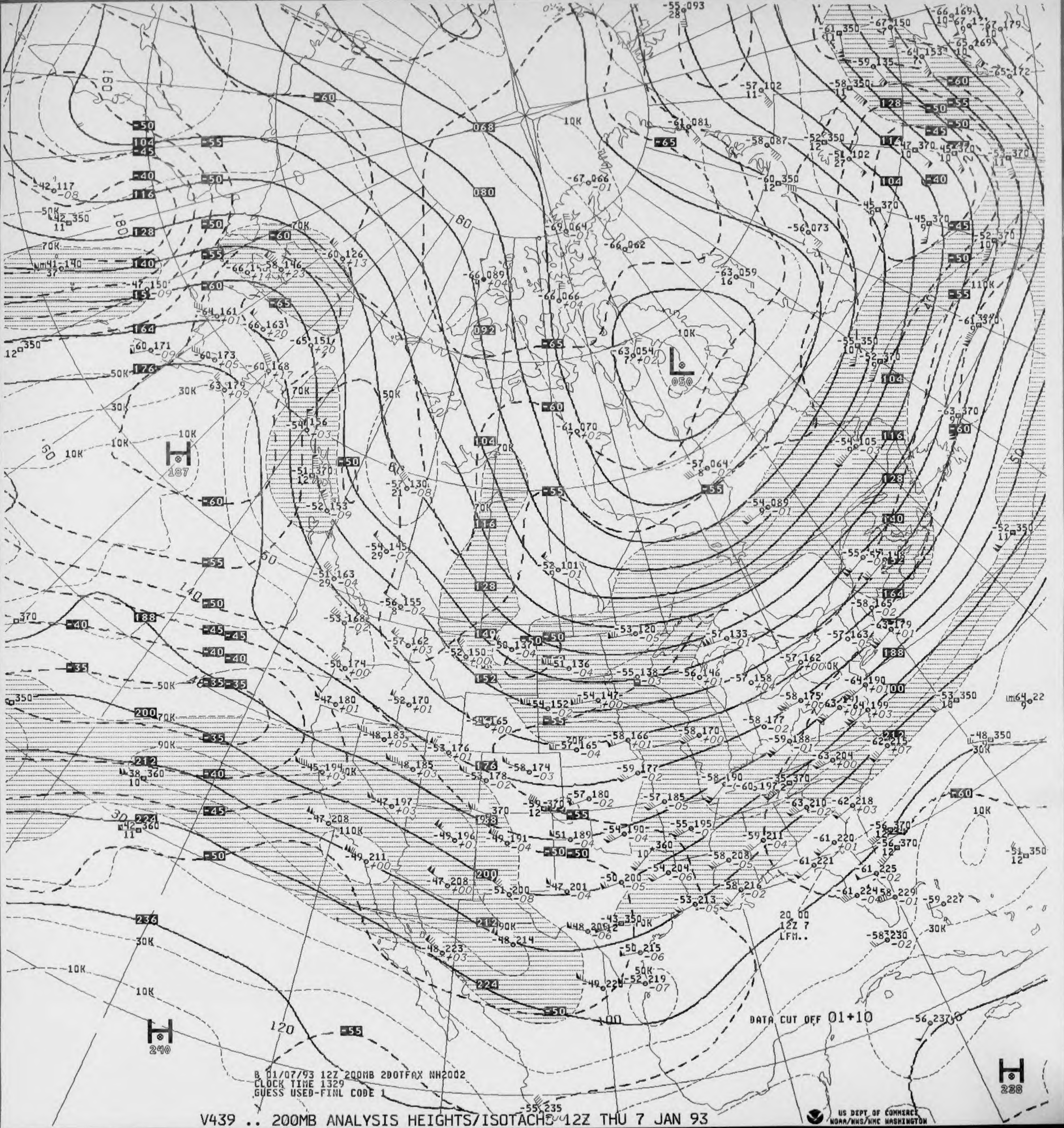
00Z 7
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 7 JAN 93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DATA CUT OFF 01+10
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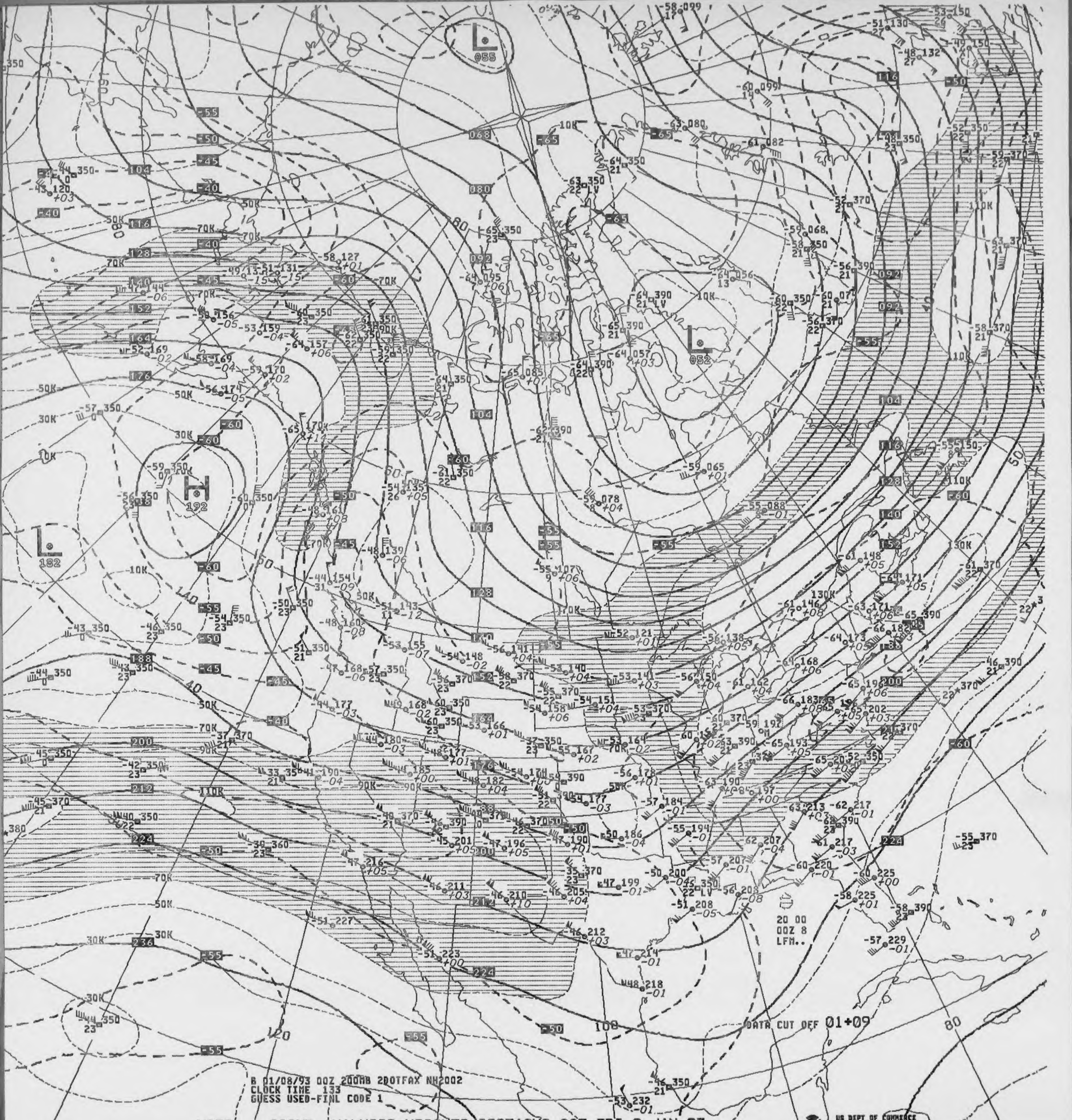
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 7 JAN 93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CLOCK TIME 133
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
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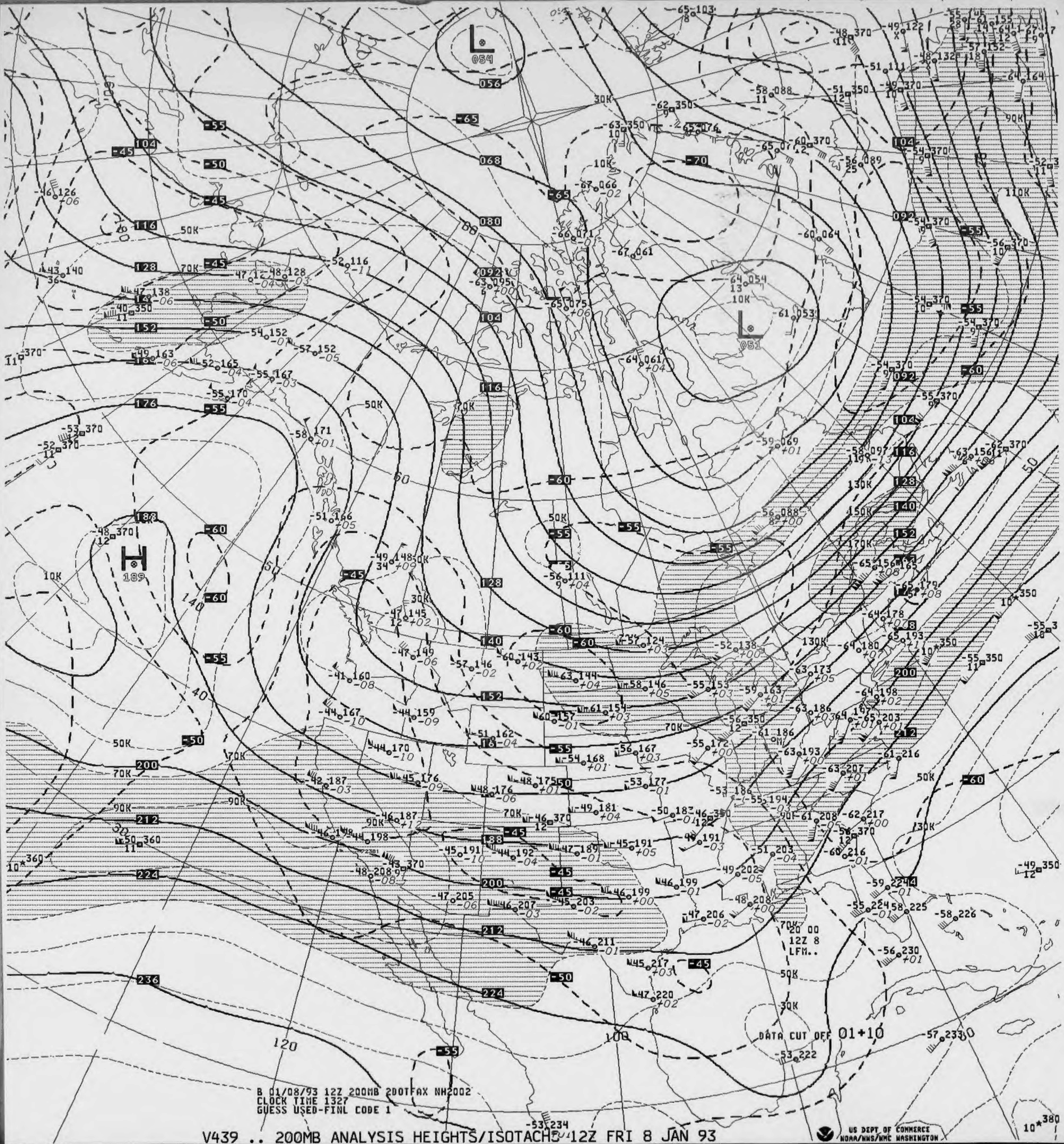
L 182
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 8 JAN 93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054
056
065
068
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128
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176
188
H
189
200
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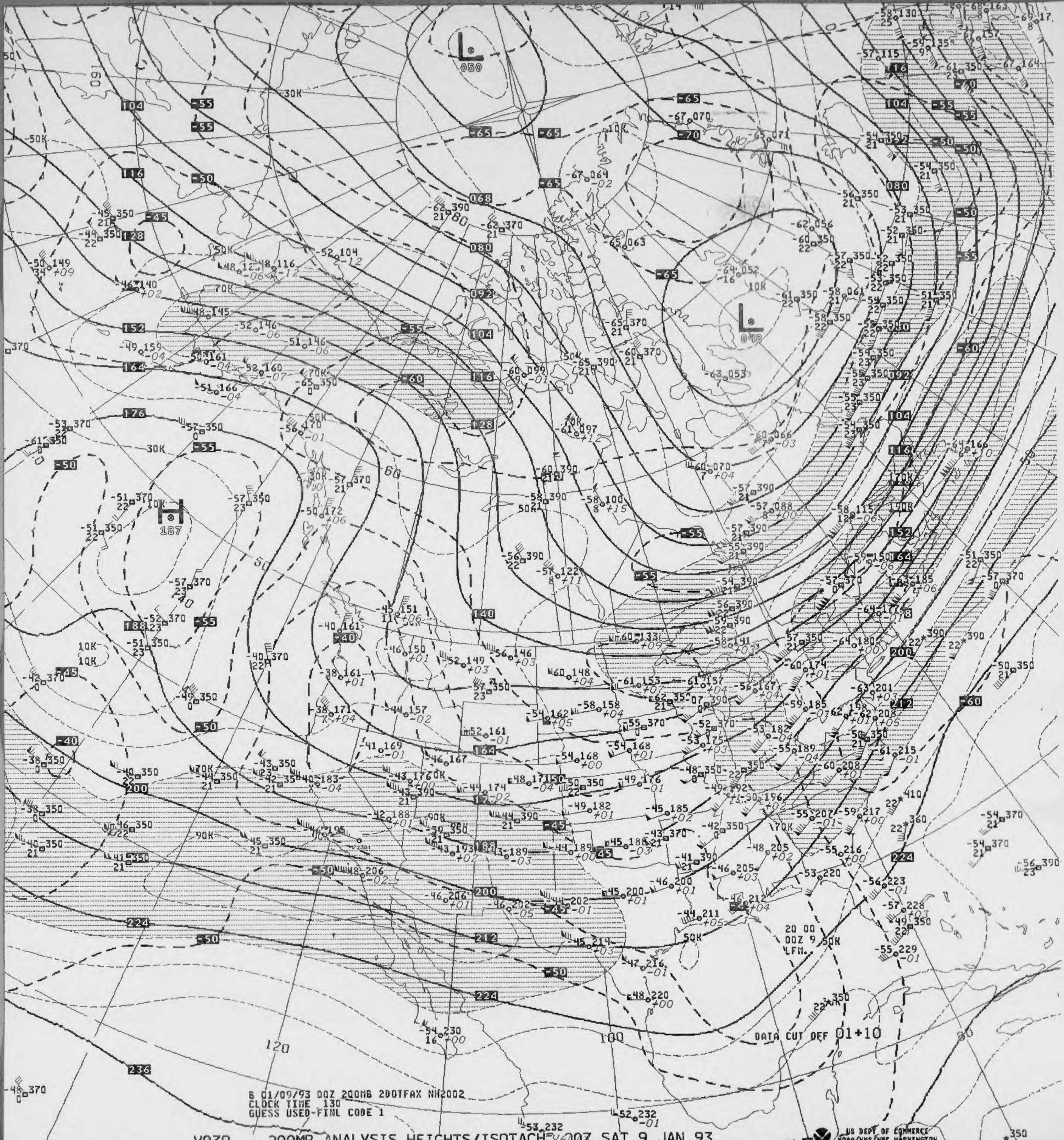
224
236
L
051
10K
30K
50K
70K
90K
110K
130K
150K
170K
-45
-50
-55
-60
-65
-70
20 00
12Z 8
LFM..
DATA CUT OFF 01+10
120
100
60
50
40
30

B 01/08/93 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 8 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
050
L
048
H
187
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176
188
200
224
236
068
080
092
140
212
-55
-65
-70
-50
-45
-60
-40
30K
50K
70K
10K
90K
160
120
100
80
60
50
140
DATA CUT OFF 01+10
20 00
00Z 9 50K
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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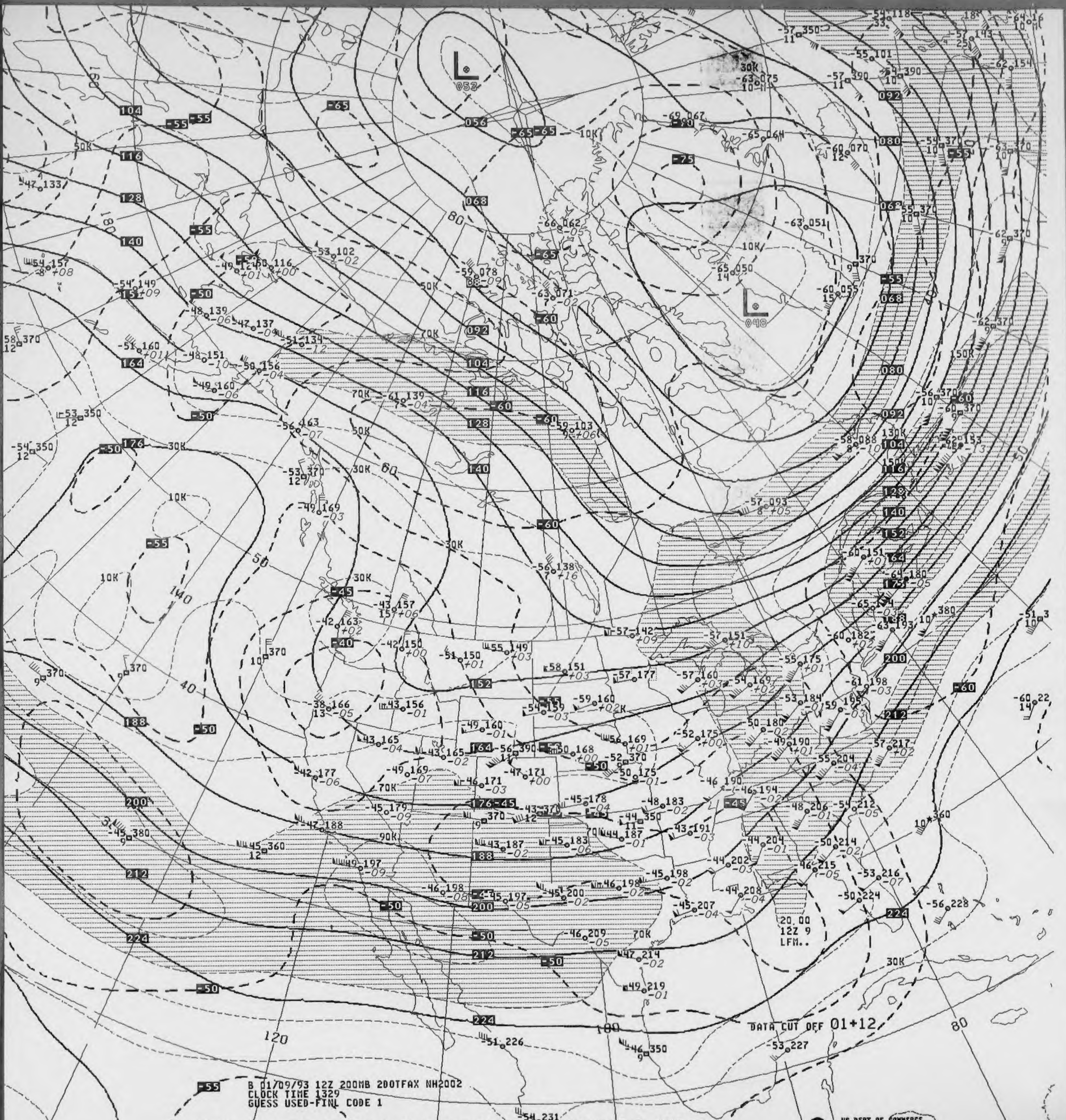
CLOCK TIME 130
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 9 JAN 93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CLOCK TIME 1329
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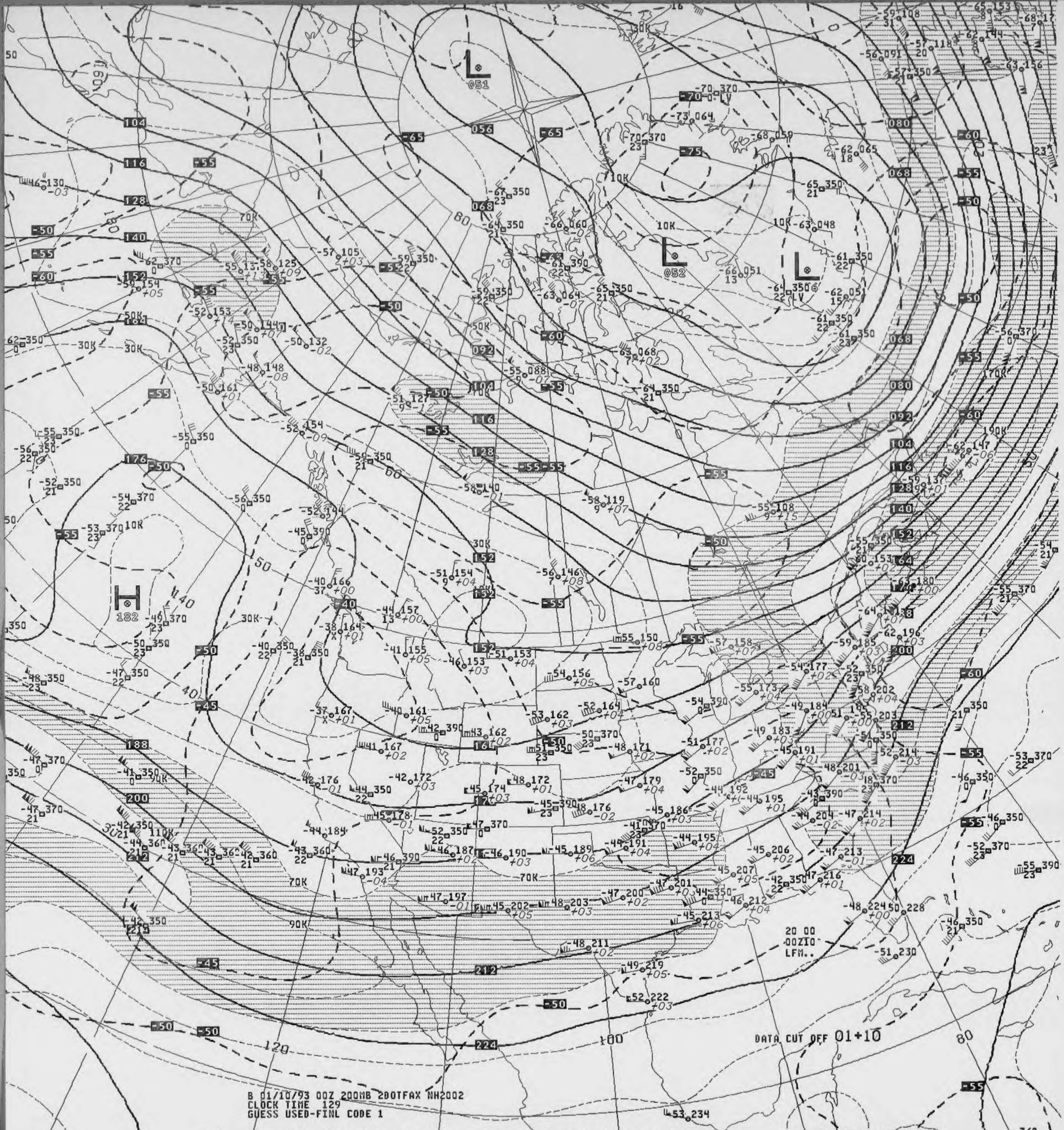
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 9 JAN 93


L
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L
052
L
H
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068
080
092
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
90K
110K
170K
190K
40
50
60
80
100
120
140
160
180
-70 370
-73 064
-68 050
-62 065
-65 350
-63 048
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-64 350 LV
-62 051
-66 051
-56 091
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-60 153
-63 180
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-62 196
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-51 154
-40 166
-44 157
-38 164
-41 155
-46 153
-51 153
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-57 158
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-58 202
-49 184
-55 203
-51 350
-52 214
-37 167
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-44 192
-44 195
-43 390
-45 186
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-47 214
-44 184
-43 360
-52 350
-47 370
-46 187
-46 190
-45 189
-41 370
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-51 230
-53 234
-46 350
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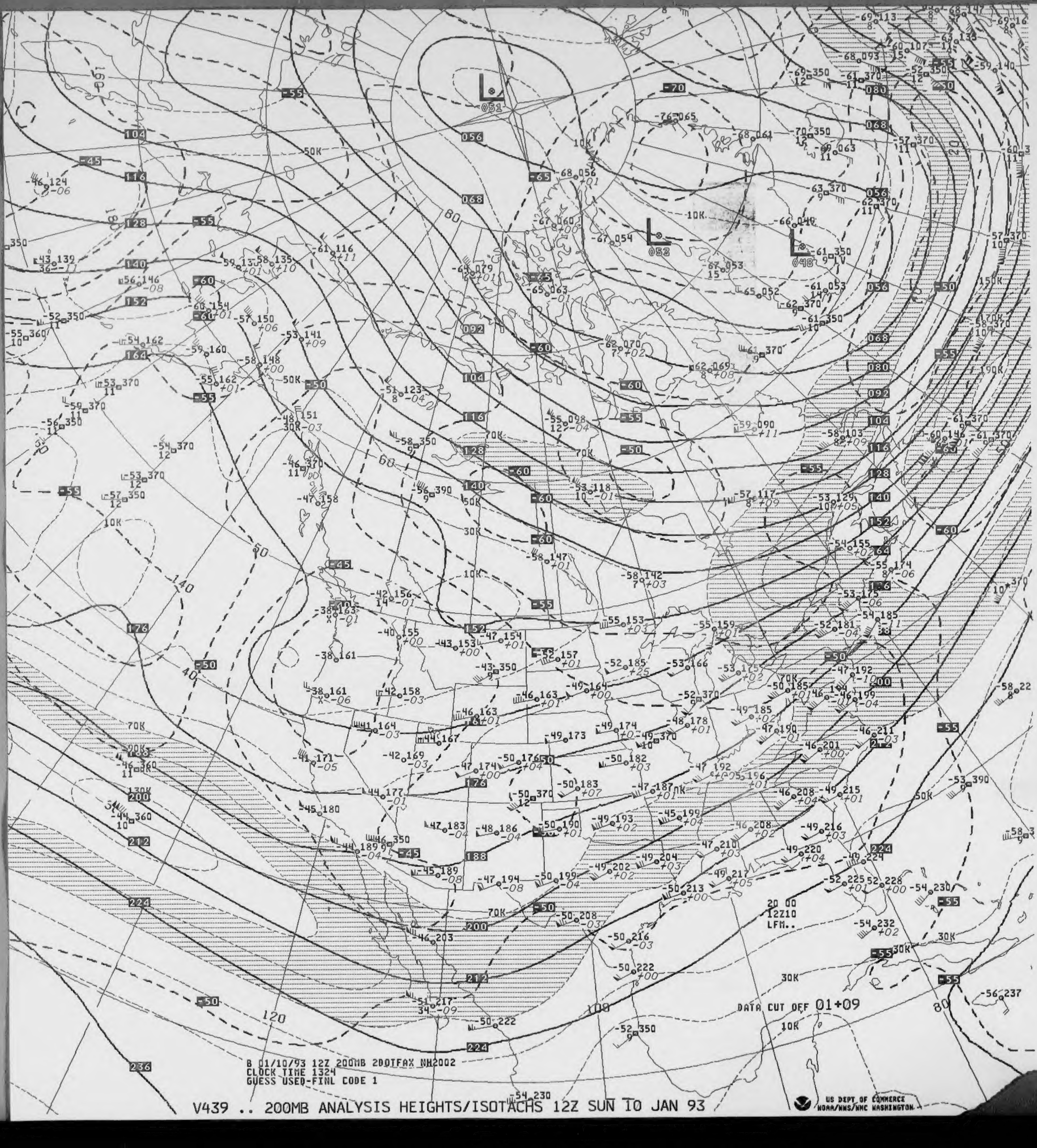
-55 370
-56 370
-54 21
22 360
20 00
00Z10
LFM..

B 01/10/93 00Z 200MB 200TFAX NH2002
CLOCK TIME 129
GUESS USED-FINL CODE 1

DATA CUT OFF 01+10

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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DATA CUT OFF 01+09

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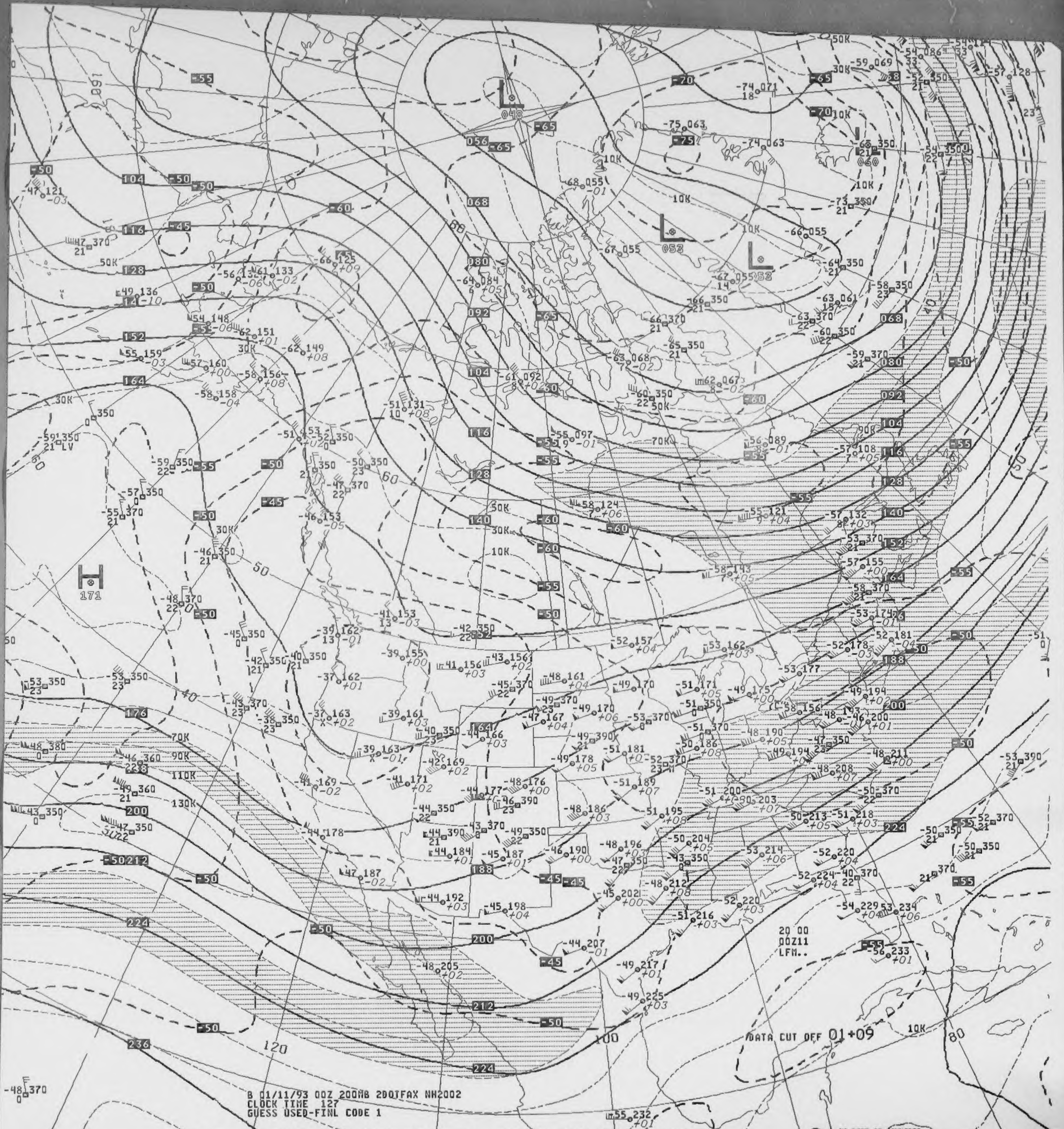
CLOCK TIME 1324
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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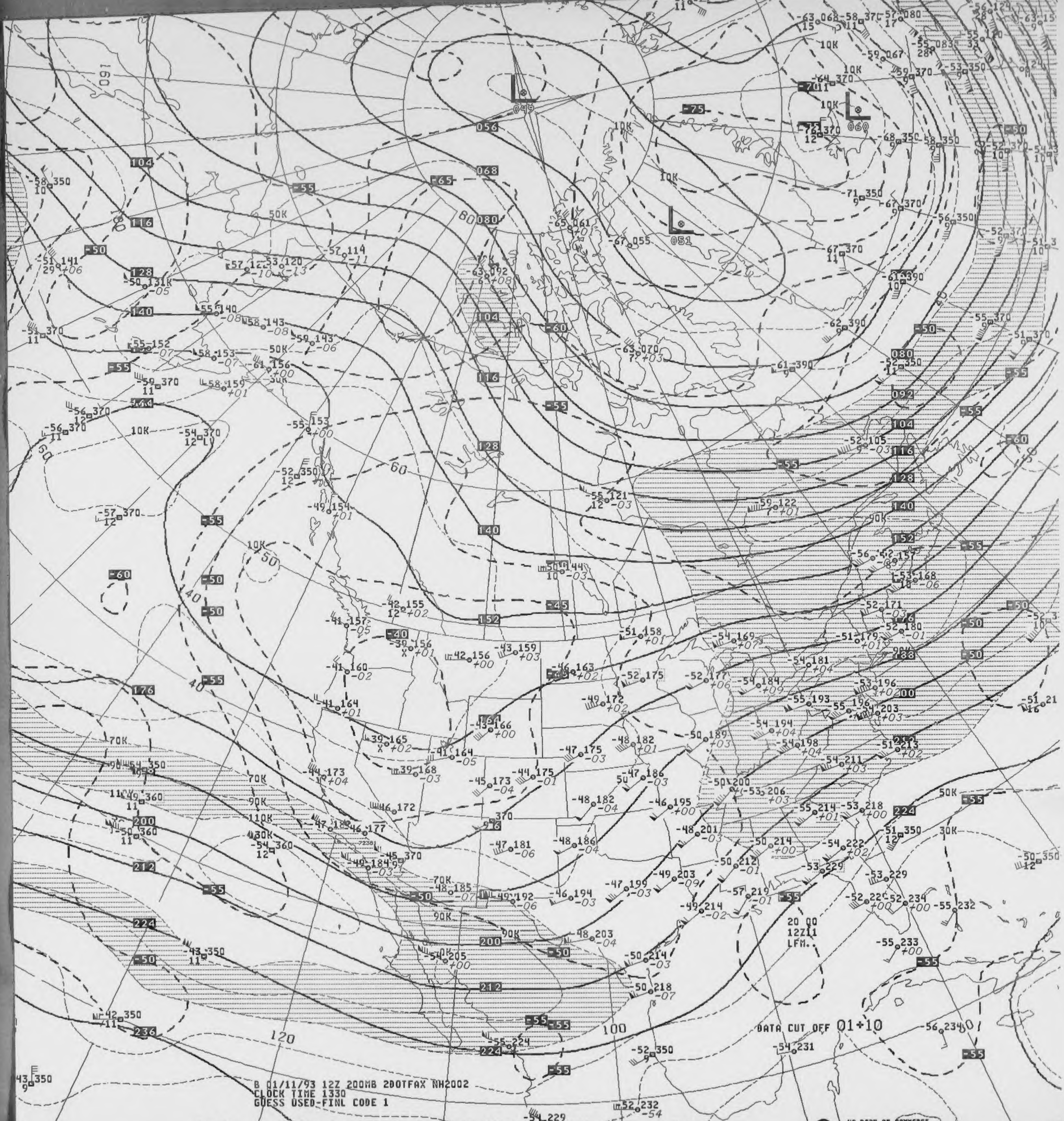
CLOCK TIME 127
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 11 JAN 93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CLOCK TIME 1330
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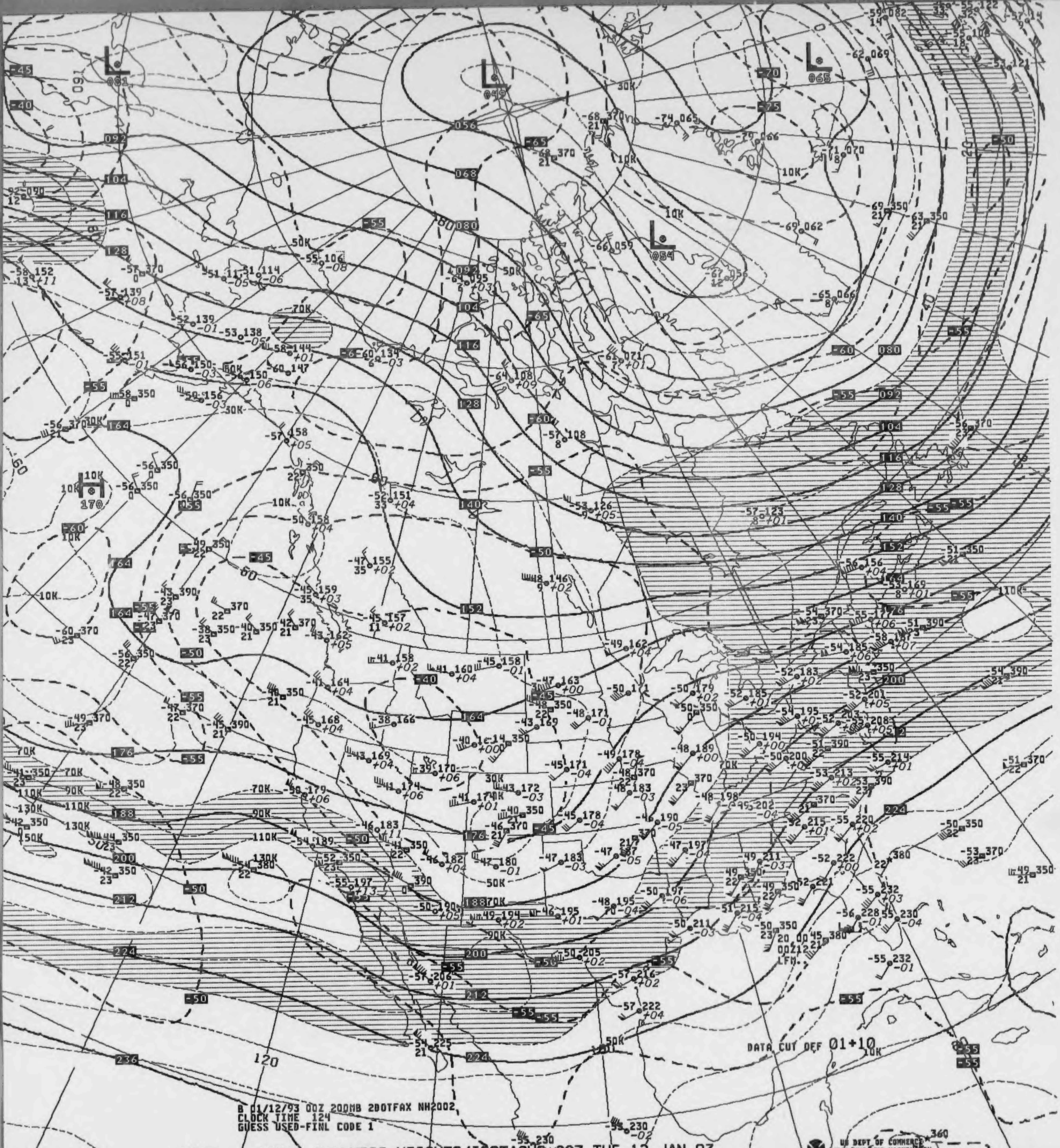
V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/12/93 00Z 200MB 200TFAX NH2002
CLOCK TIME 124
GUESS USED-FINL CODE 1
DATA CUT OFF 01+10
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L 081
L 049
L 065
L 054
056
068
080
092
104
116
128
140
152
164
176
188
200
212
224
236
-45
-50
-55
-60
-65
-70
-75
10K
30K
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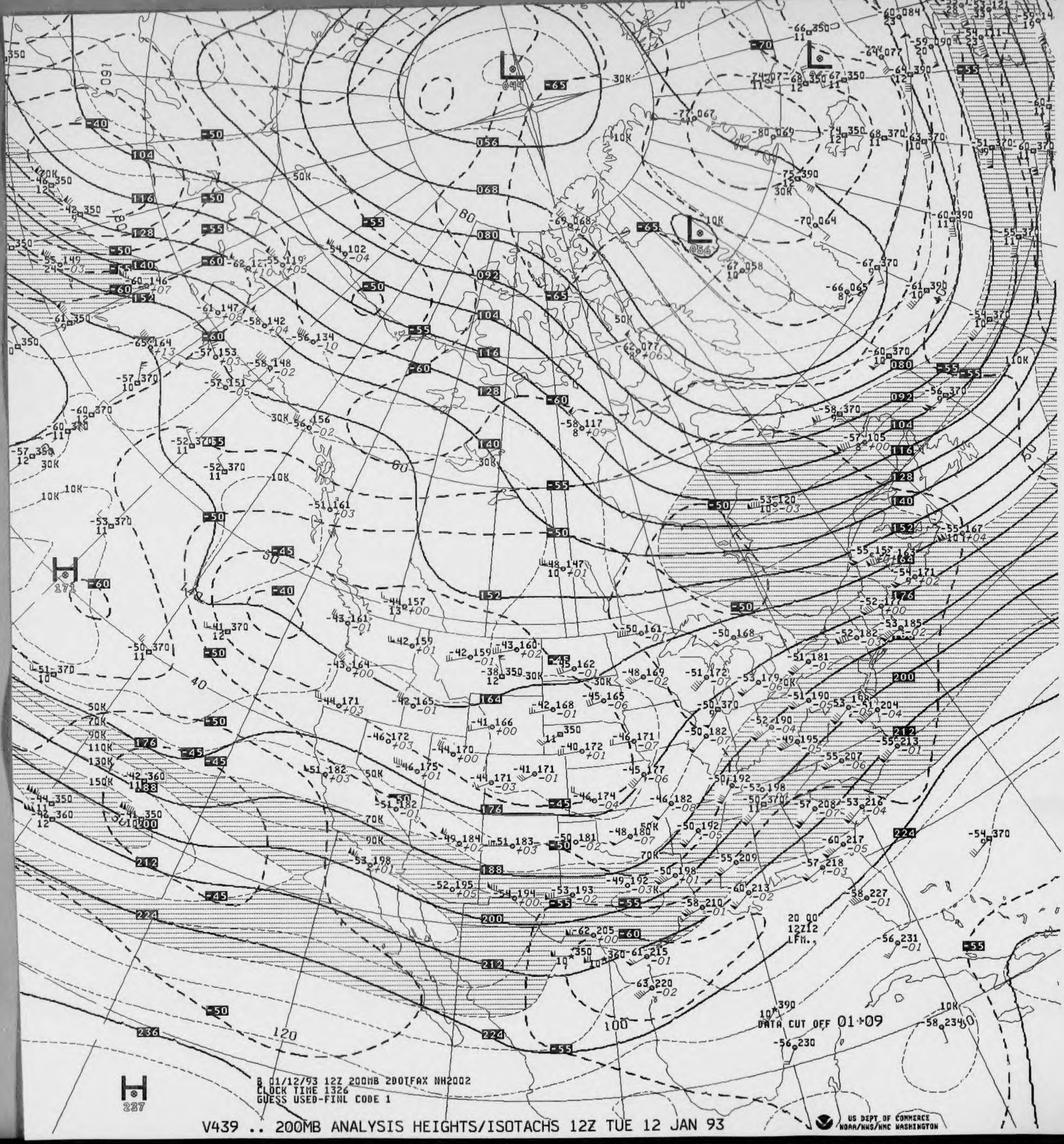
130K
150K
120
360

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 12 JAN 93


L
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H
237
DATA CUT OFF 01+09
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LFM.
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092
104
116
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152
164
176
188
200
212
224
236
-40
-45
-50
-55
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-65
-70
10K
30K
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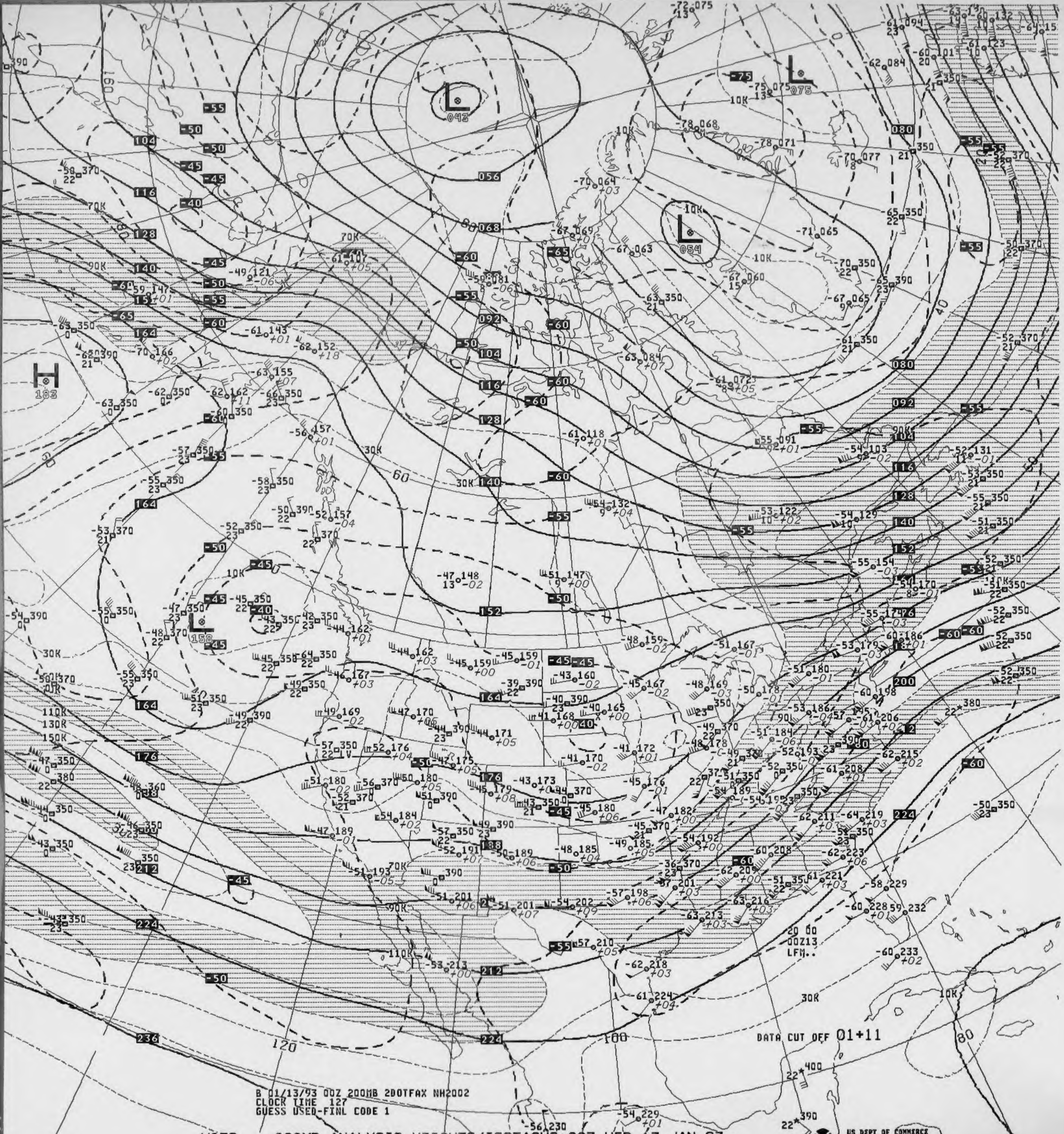
150K
40
60
80
100
120
160
180

B 01/12/93 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1326
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 12 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 127
GUESS USED-FINL CODE 1
DATA CUT OFF 01+11
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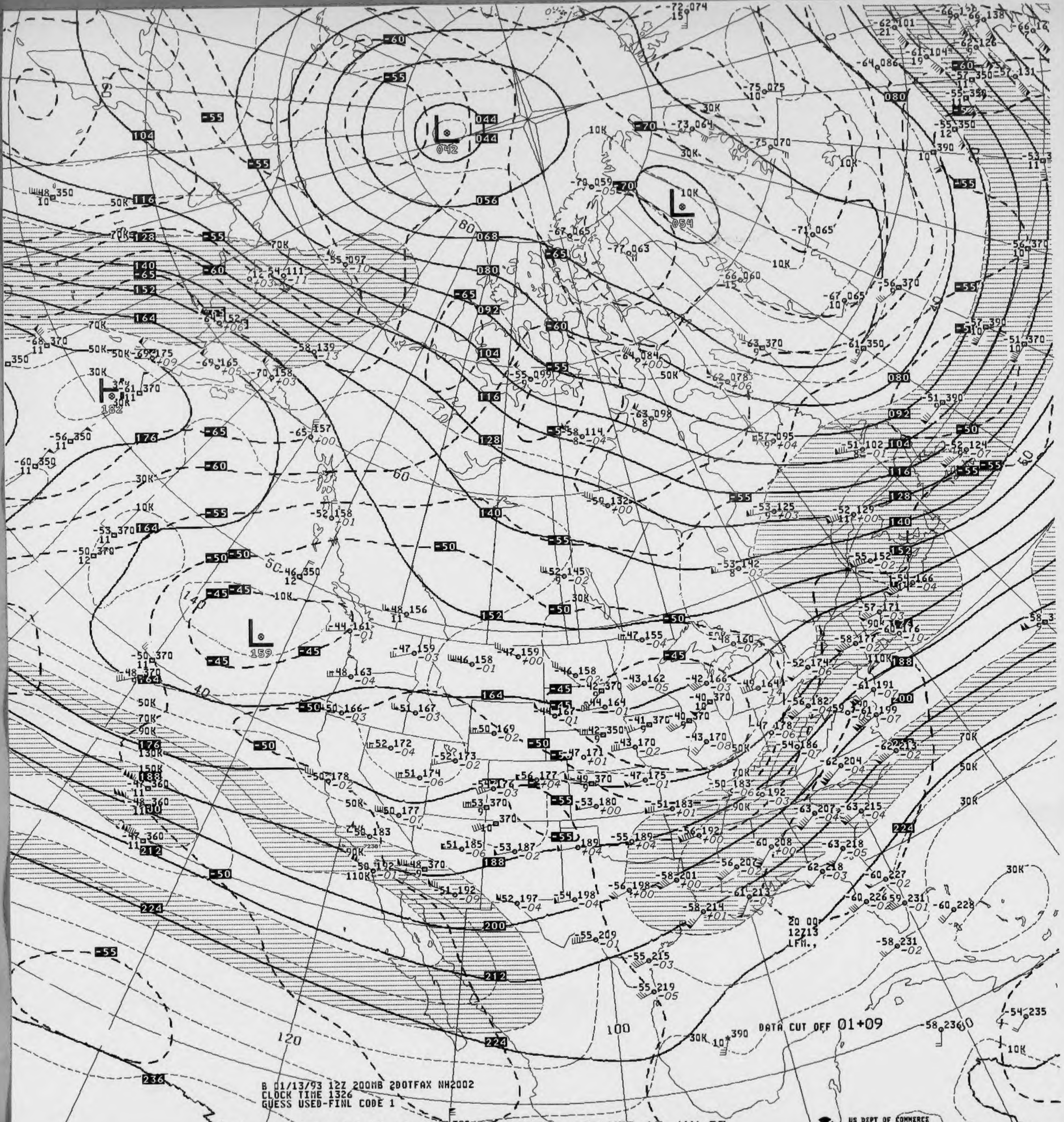
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 13 JAN 93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042
056
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188
200
212
224
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059
-65
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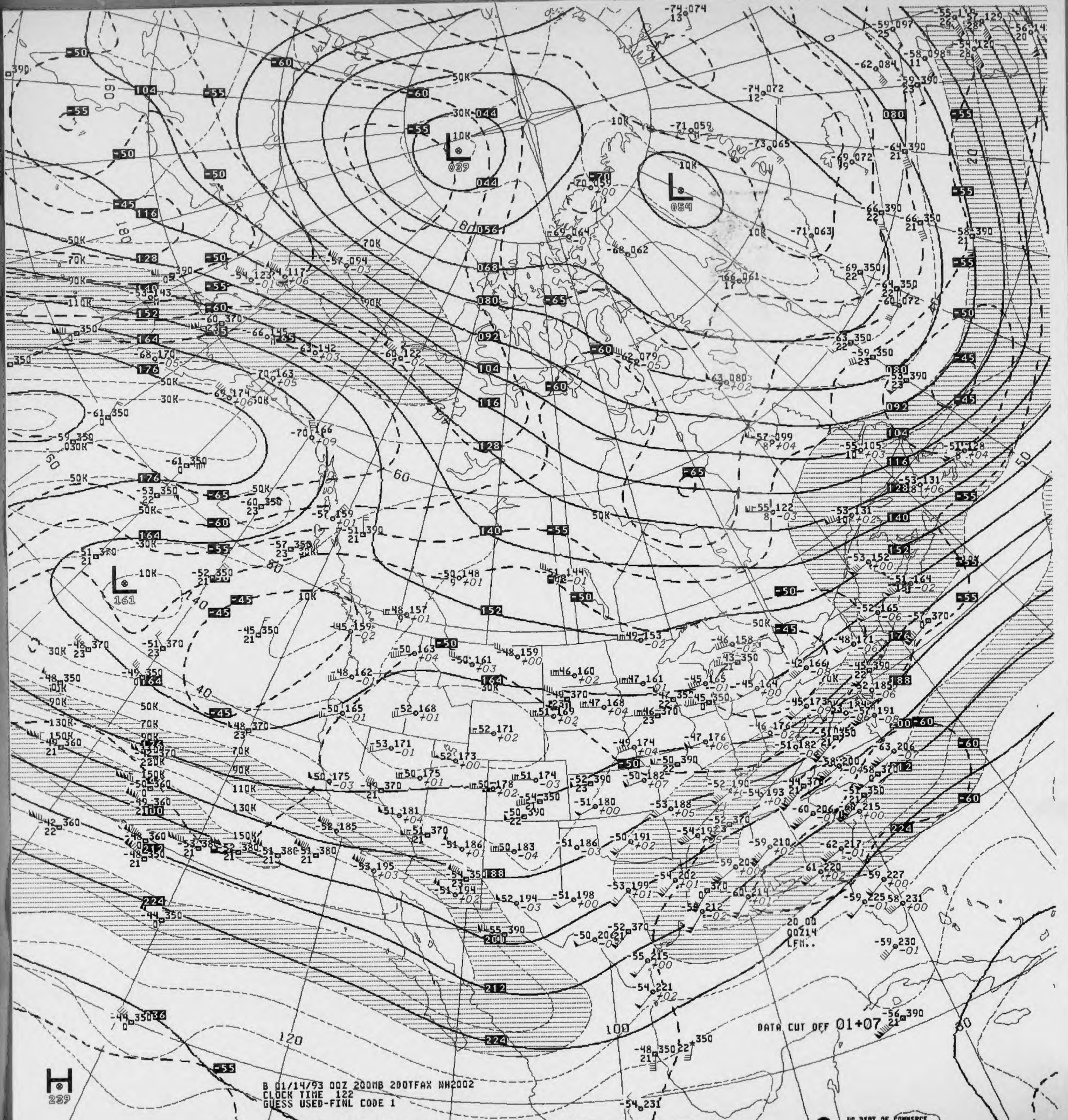
-65
-50
-45
-50
159
182
080
092
104
116
128
140
152
188
200
224
-50
-55
20 00
12Z13
LFM.,
DATA CUT OFF 01+09

B 01/13/93 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1326
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 13 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/14/93 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 122
GUESS USED-FINL CODE 1
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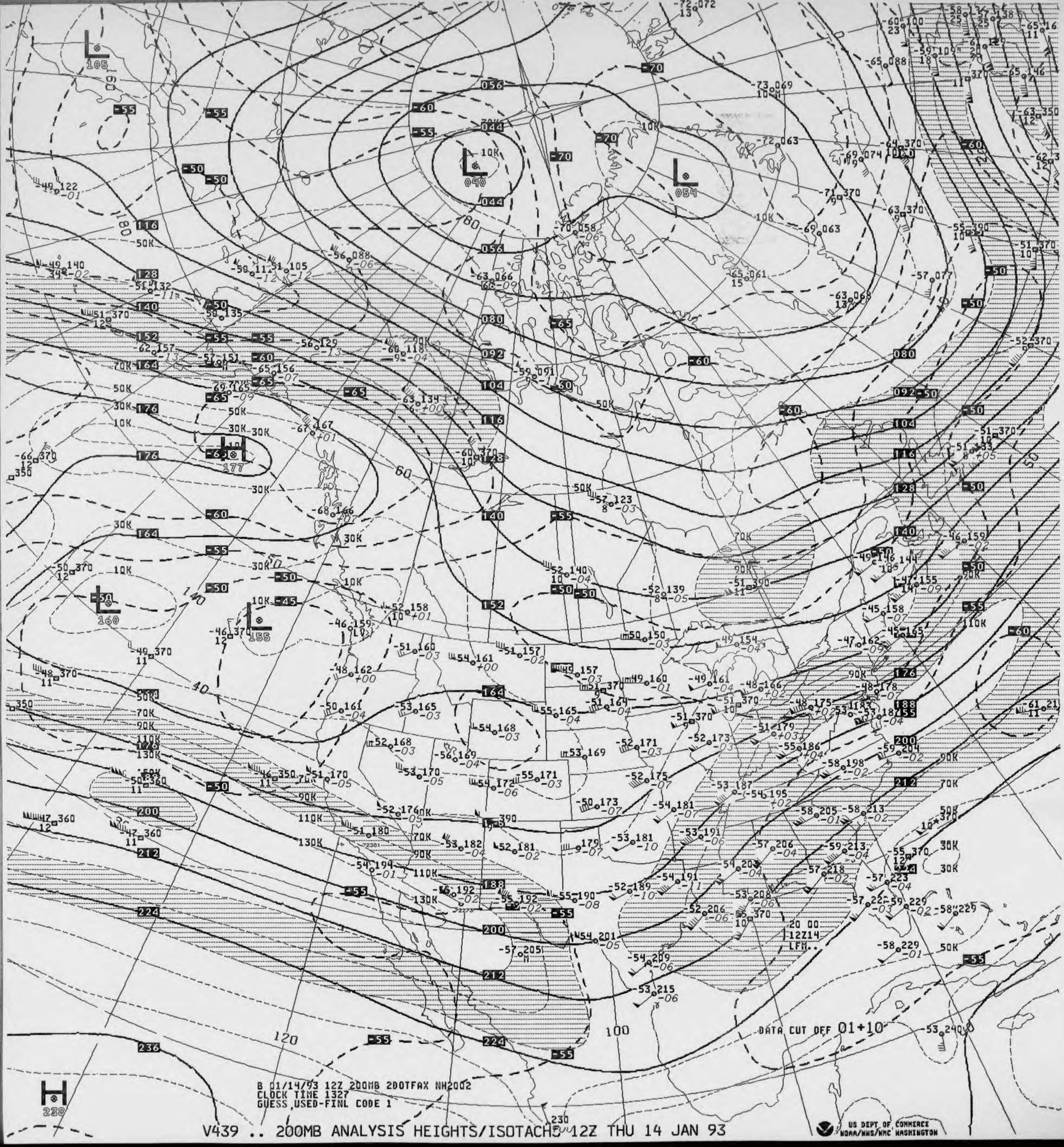
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 14 JAN 93



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12Z14
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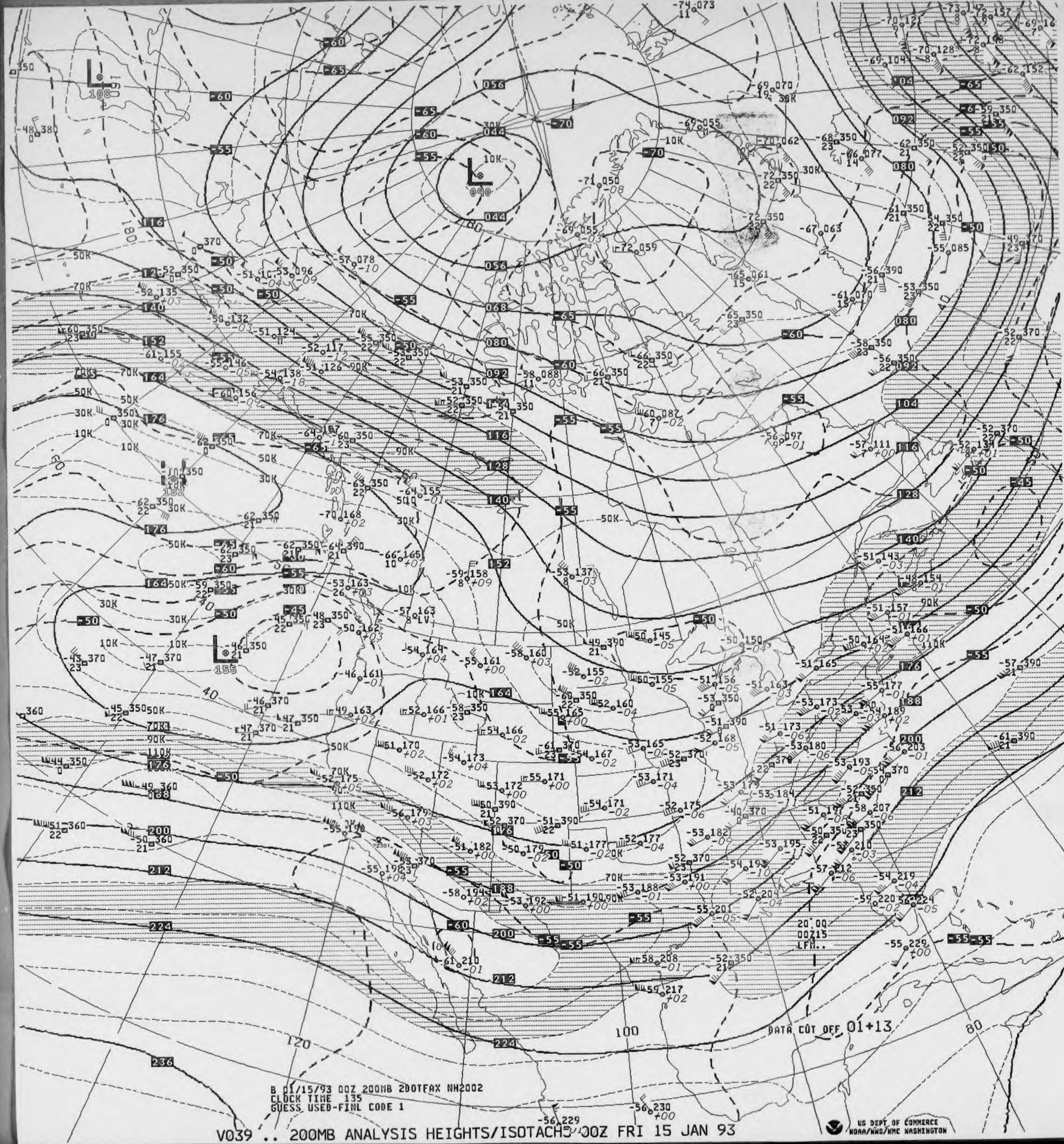
B 01/14/93 12Z 200MB 200TFAX NH2002
CLOCK TIME 1327
GUESS,USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 14 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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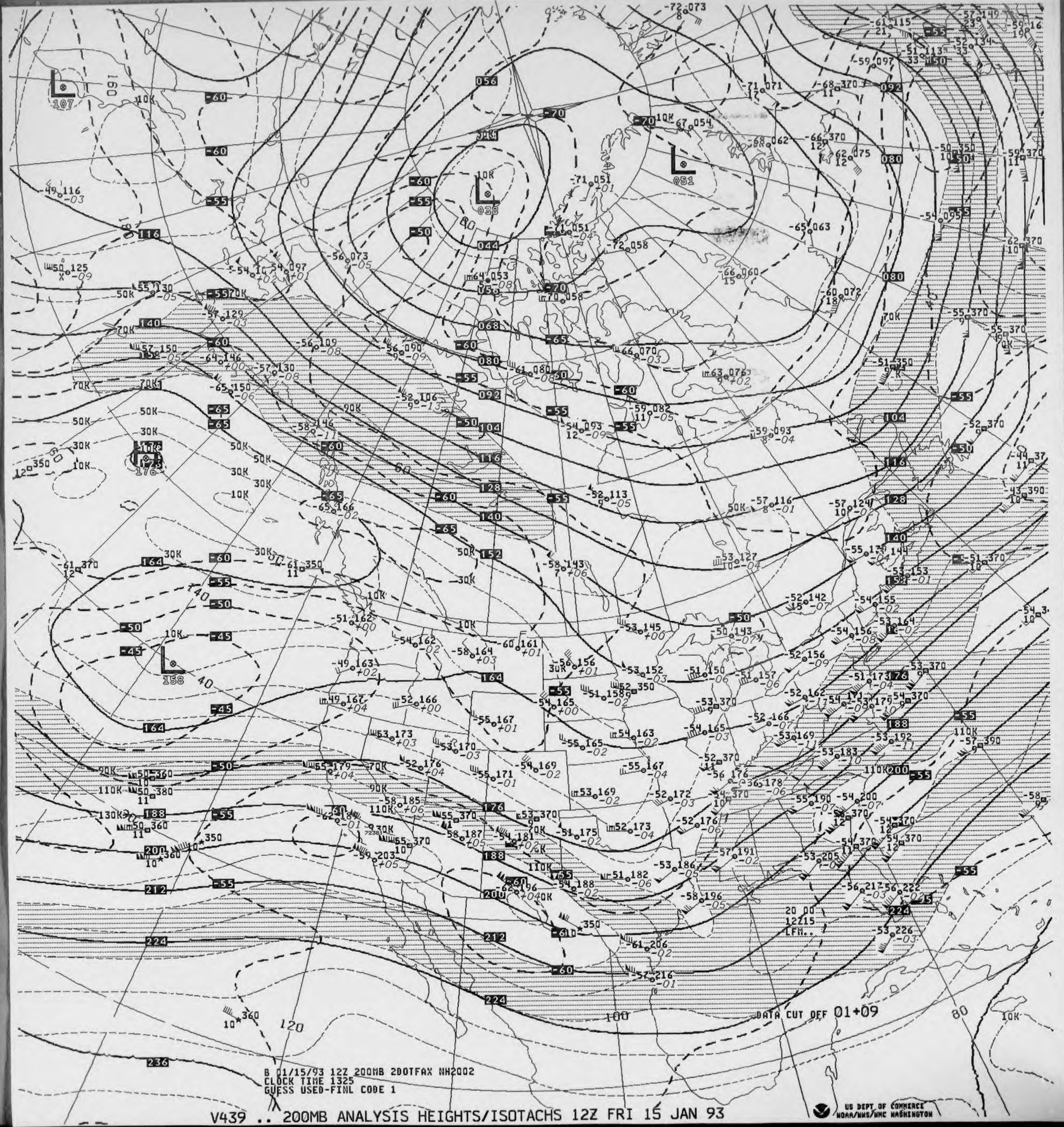
100
120
80
180

B 01/15/93 00Z 200MB 2D0TFAX NH2002
CLOCK TIME 135
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 15 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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CLOCK TIME 1325
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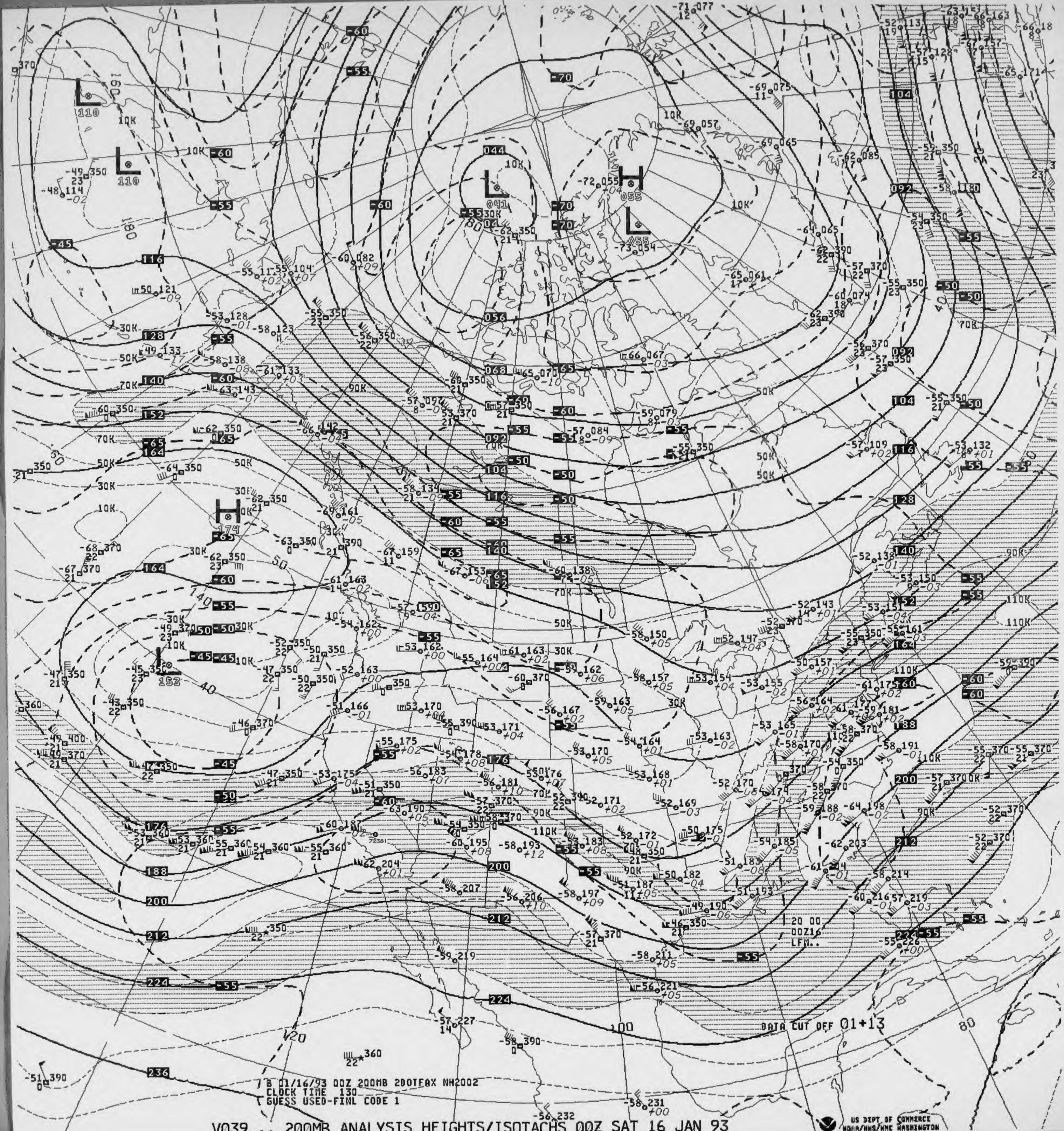
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 15 JAN 93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GUESS USED-FINL CODE 1
DATA CUT OFF 01+13
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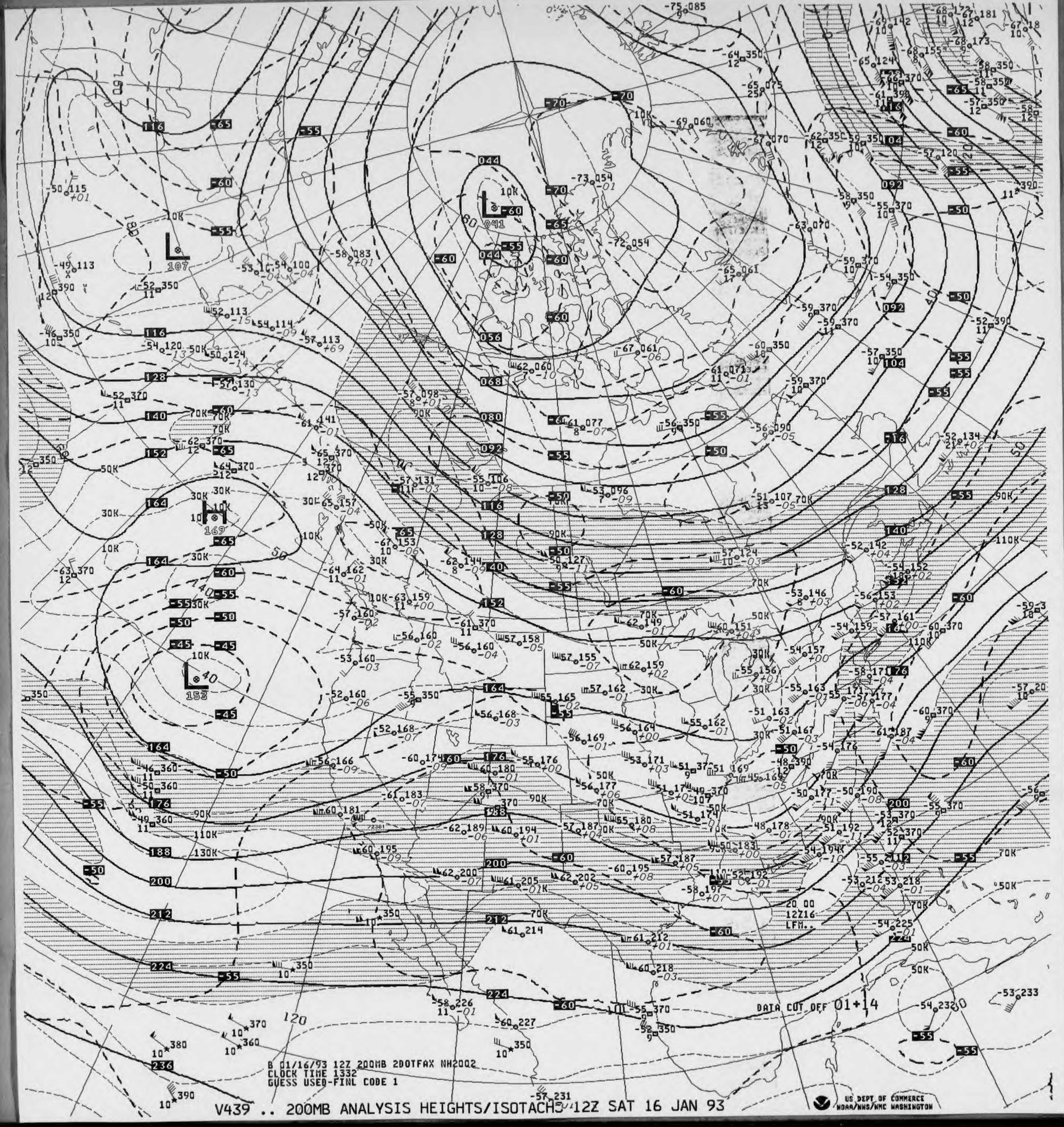
V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 16 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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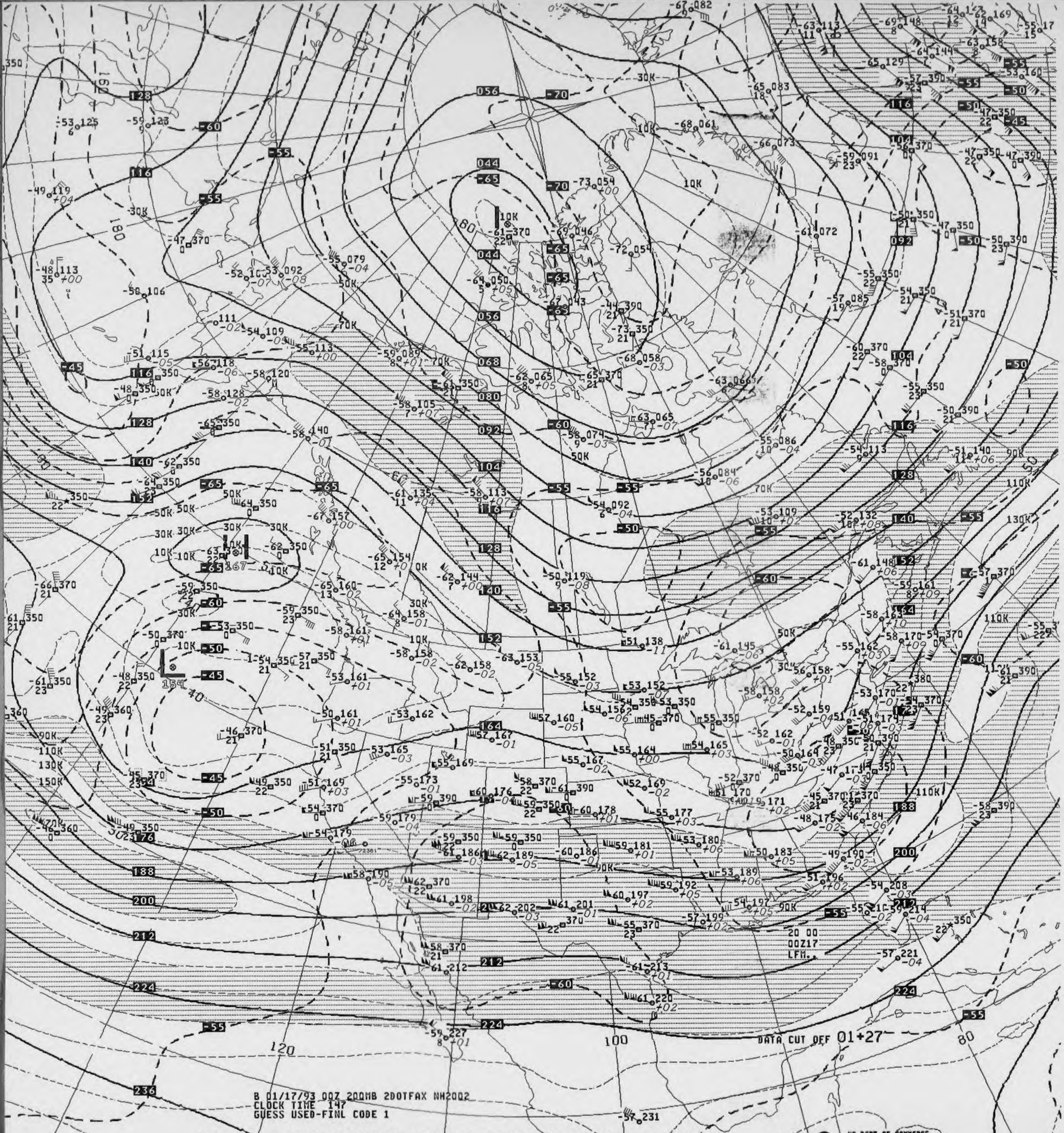
V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 16 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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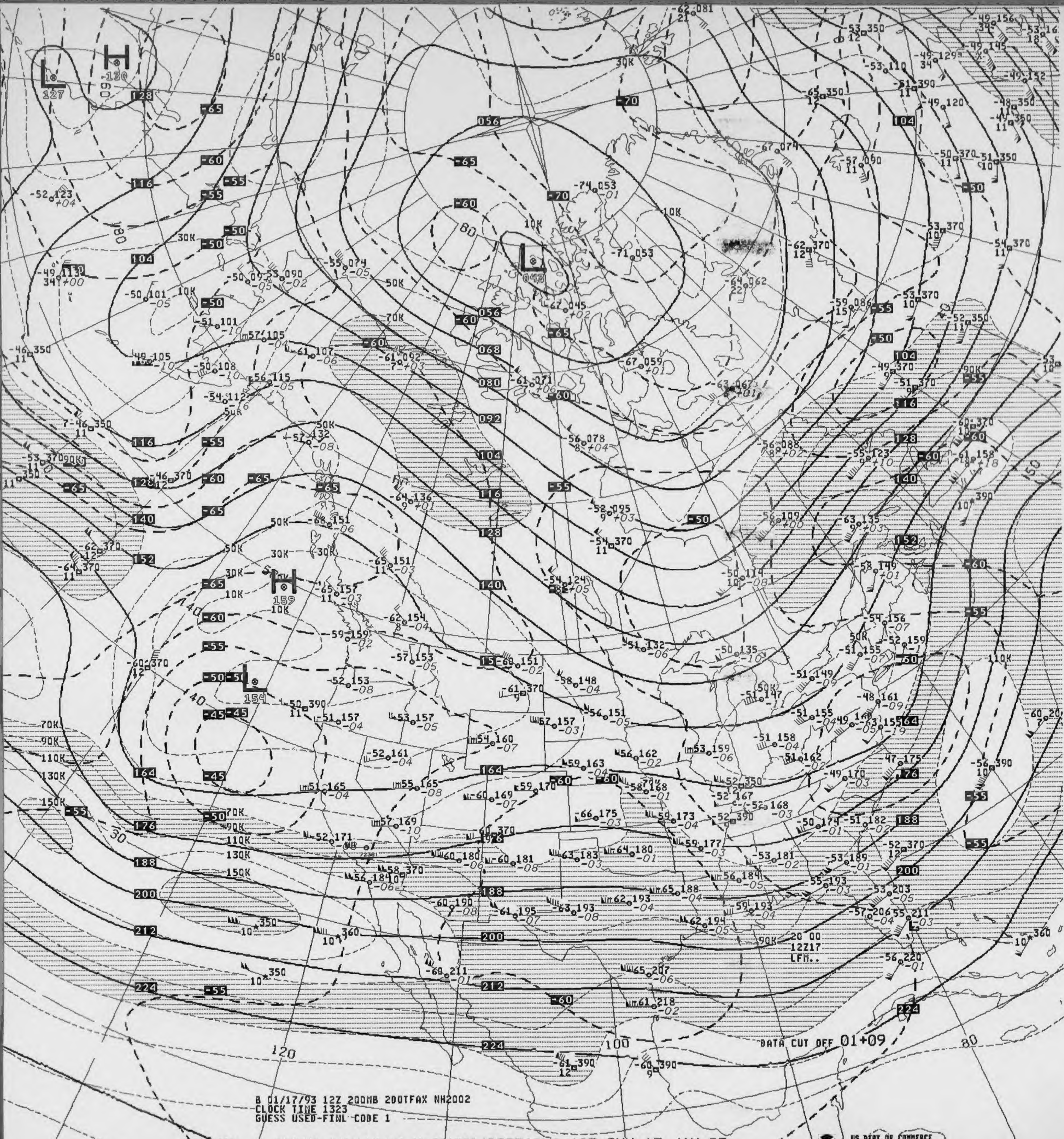
B 01/17/93 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 147
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 17 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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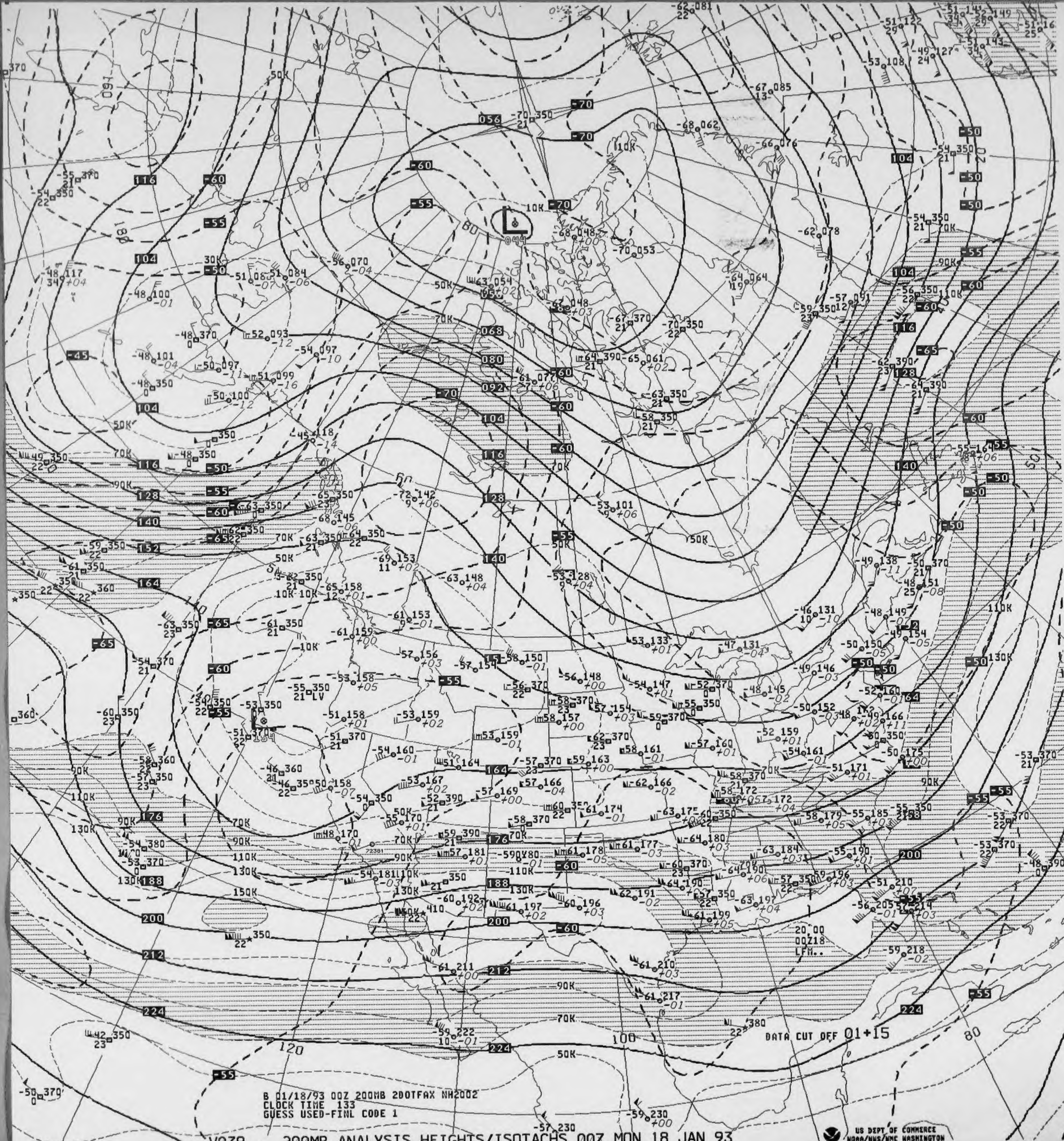
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 17 JAN 93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CLOCK TIME 133
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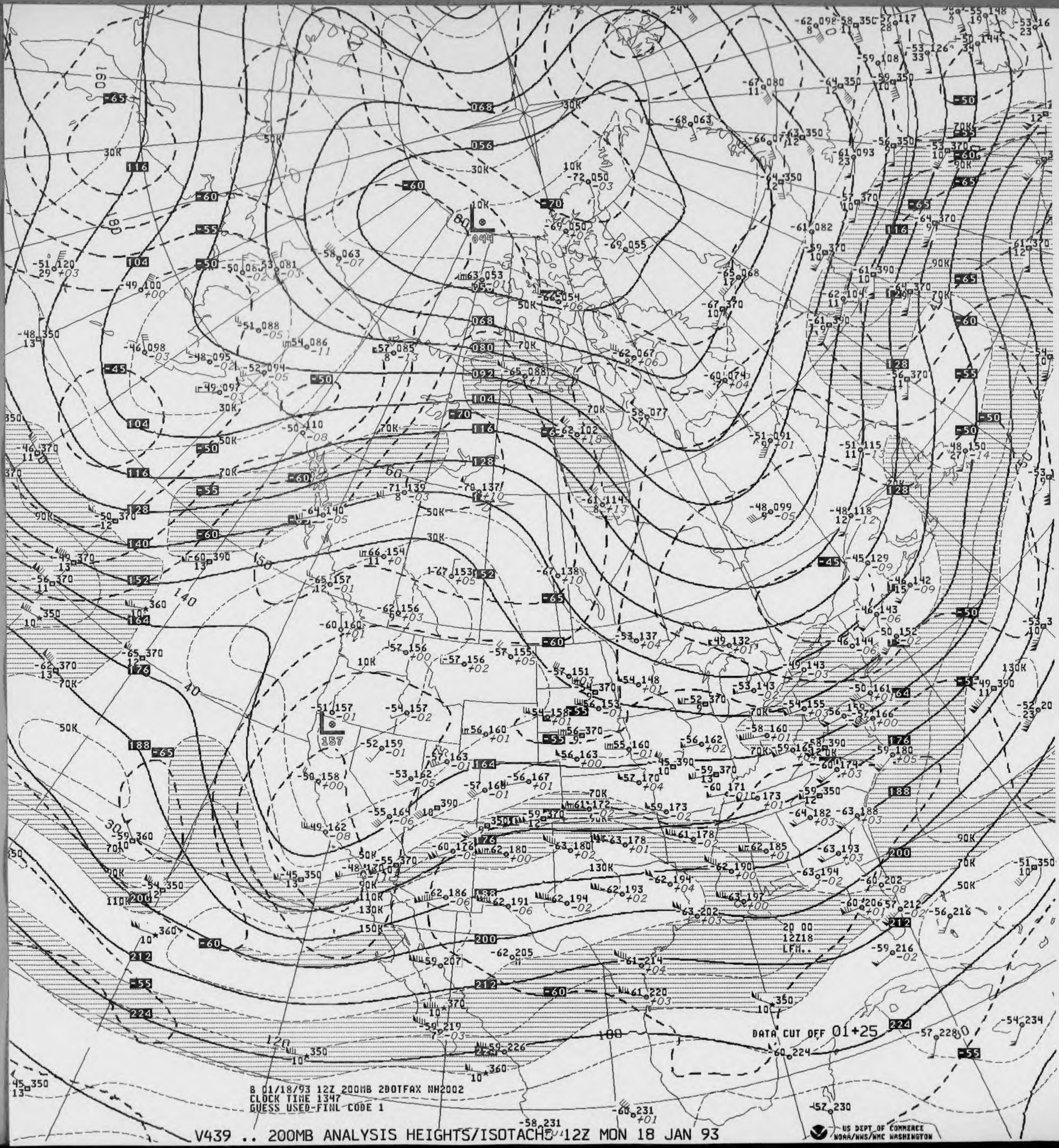
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 18 JAN 93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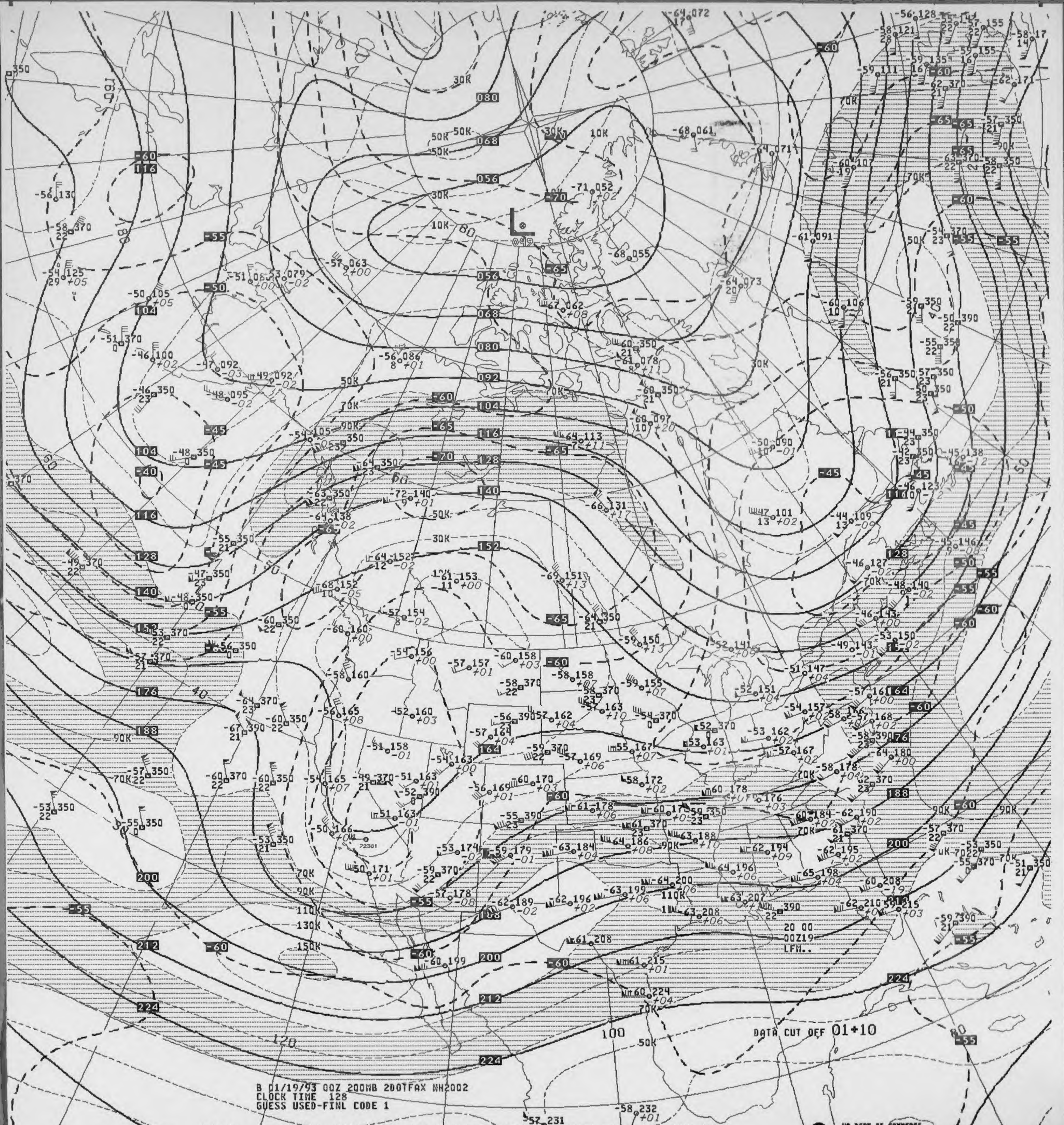
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 18 JAN 93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00Z19
LFM..
080
068
056
092
104
116
128
140
152
164
176
188
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212
224
10K
30K
50K
70K
90K
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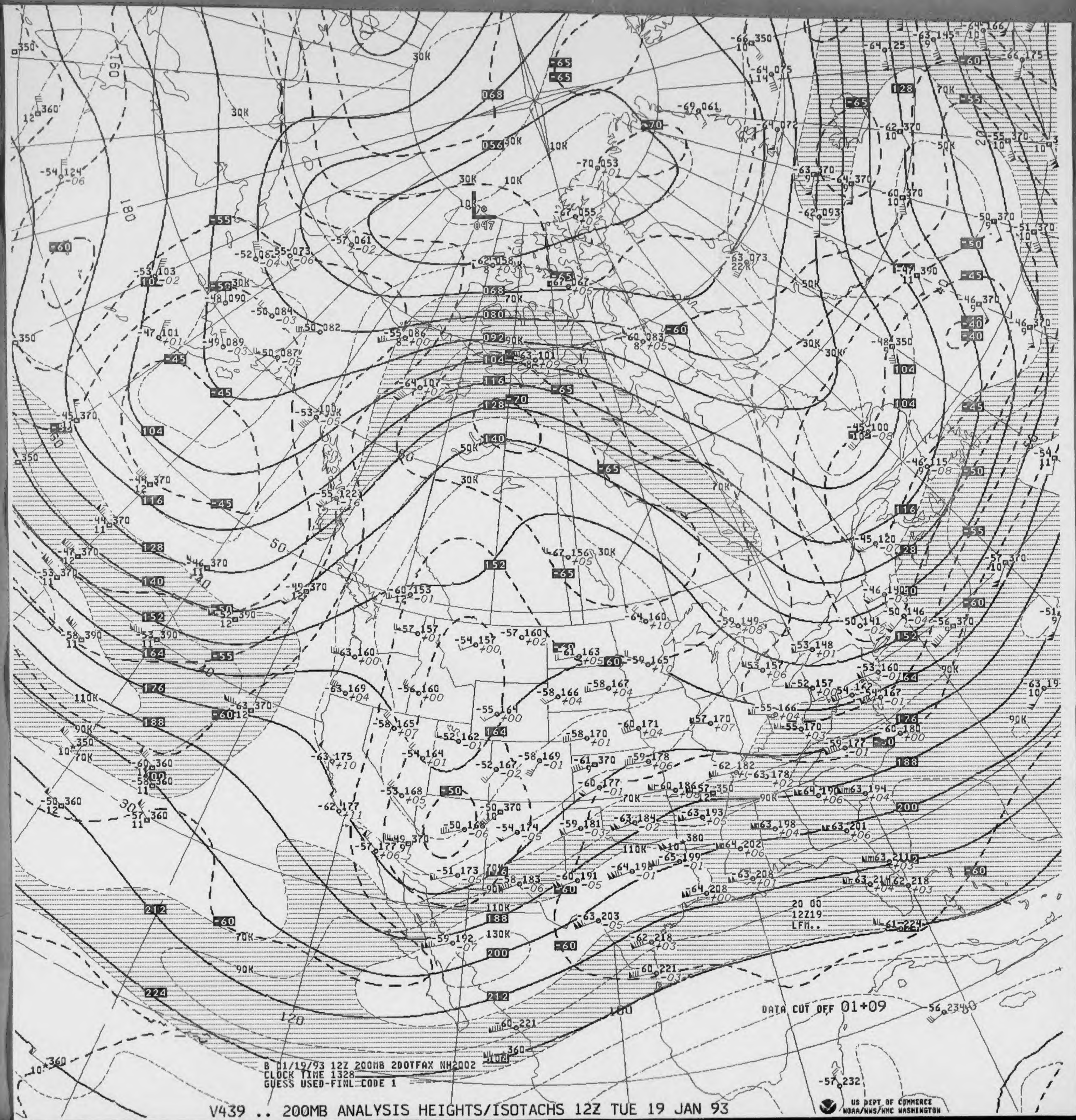
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 19 JAN 93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CLOCK TIME 1328
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DATA CUT OFF 01+09
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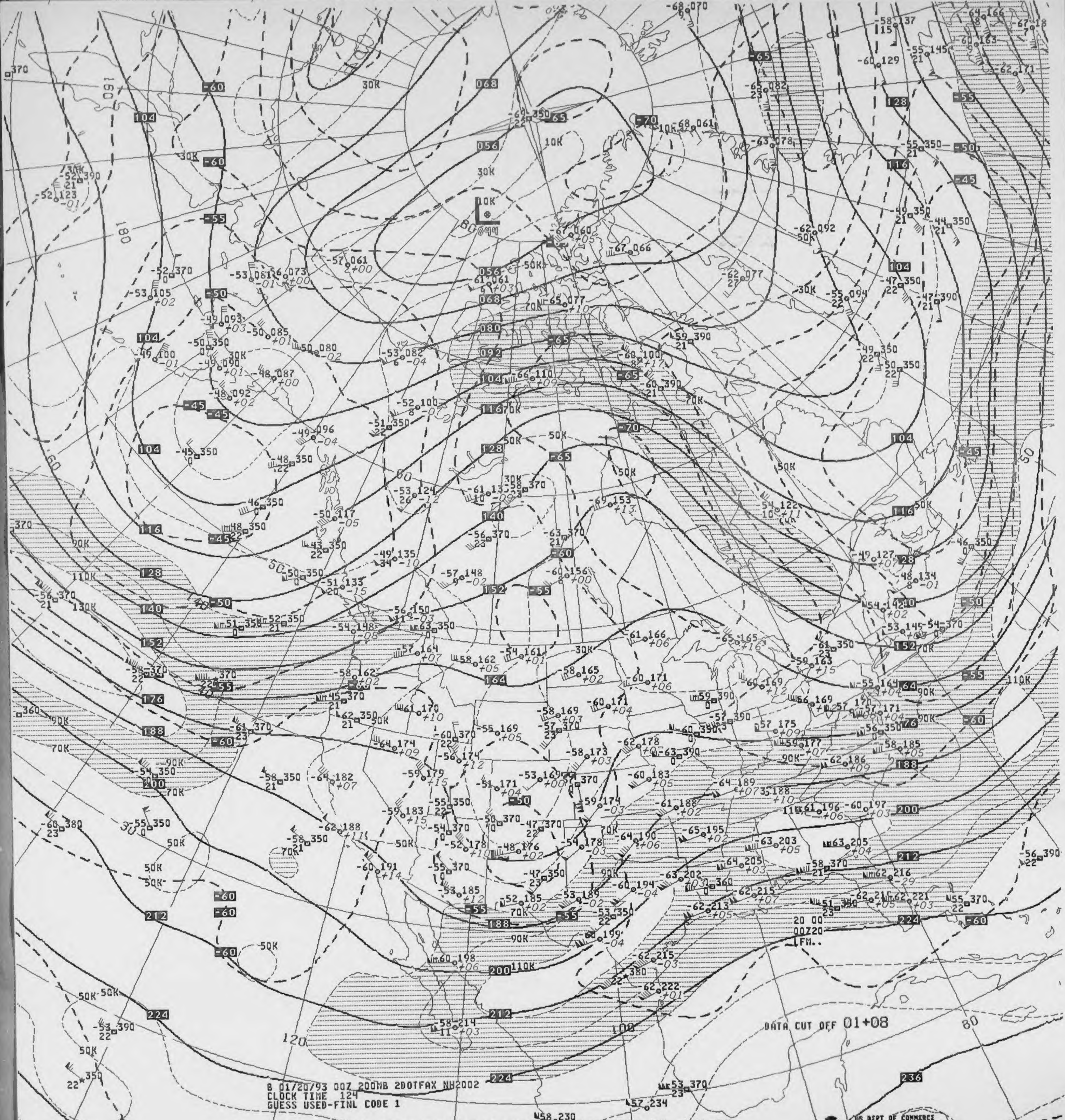
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 19 JAN 93



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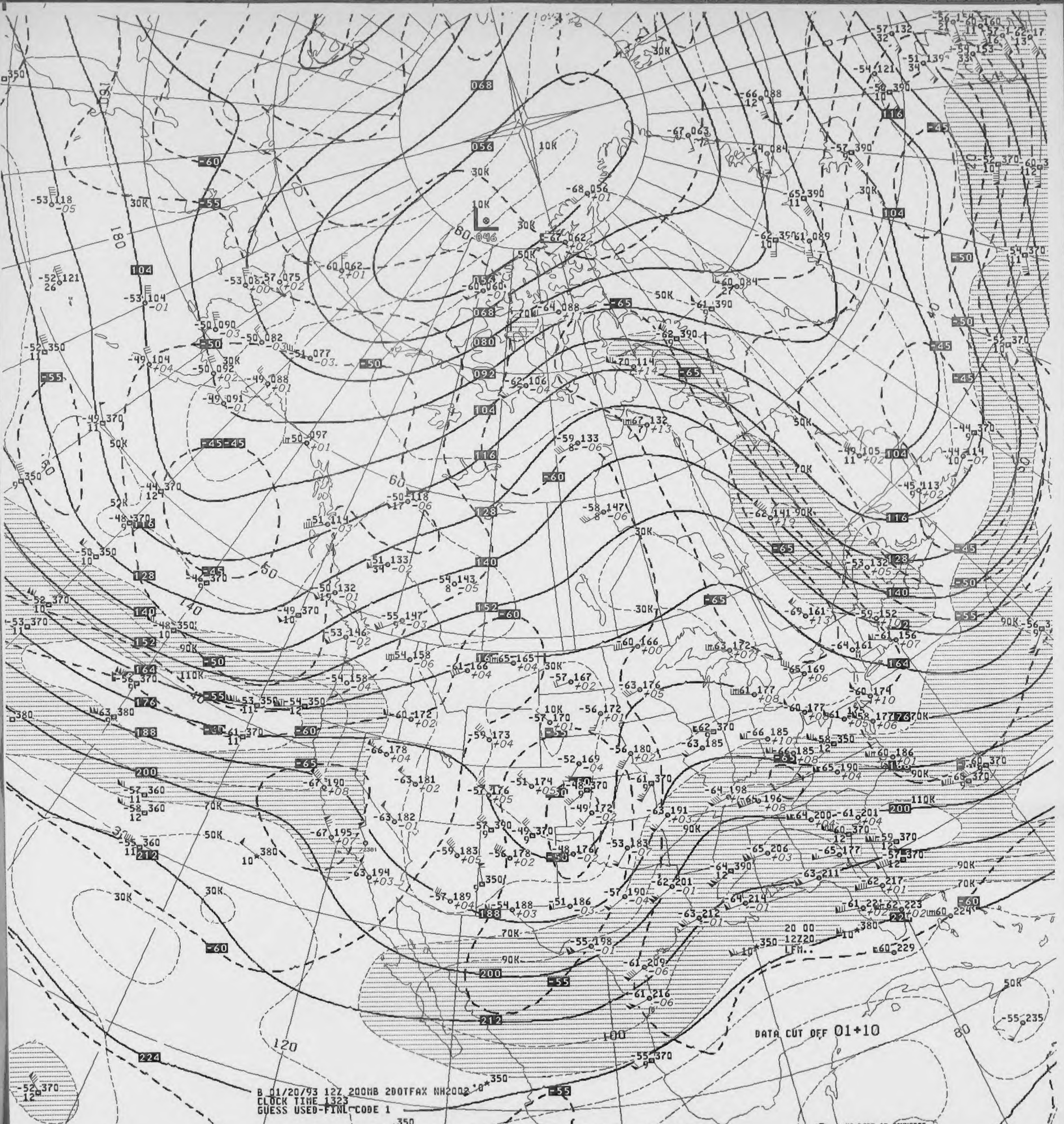
CLOCK TIME 124
GUESS USED-FINL CODE 1

DATA CUT OFF 01+08

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 20 JAN 93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DATA CUT OFF 01+10
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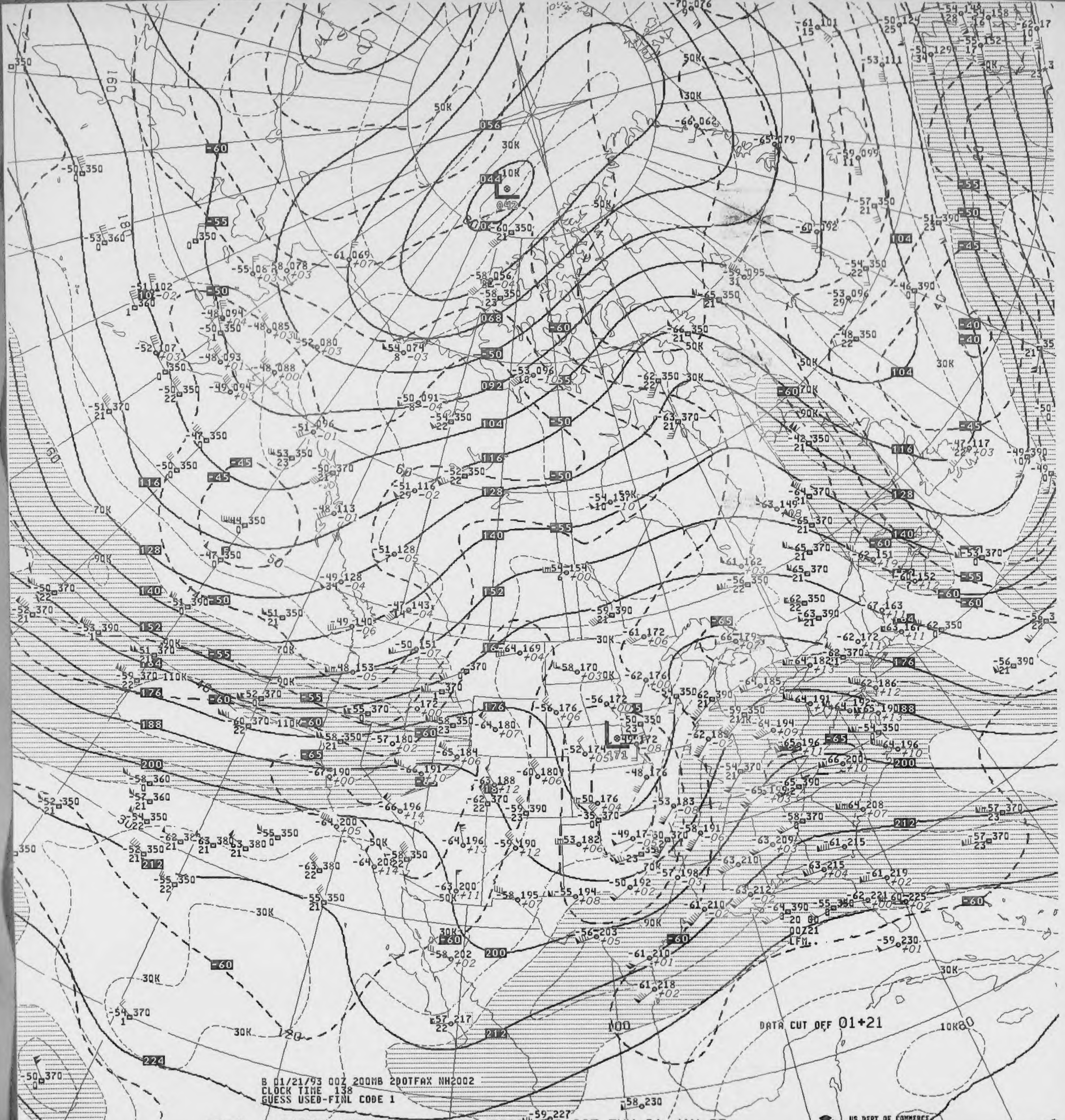
V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 20 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

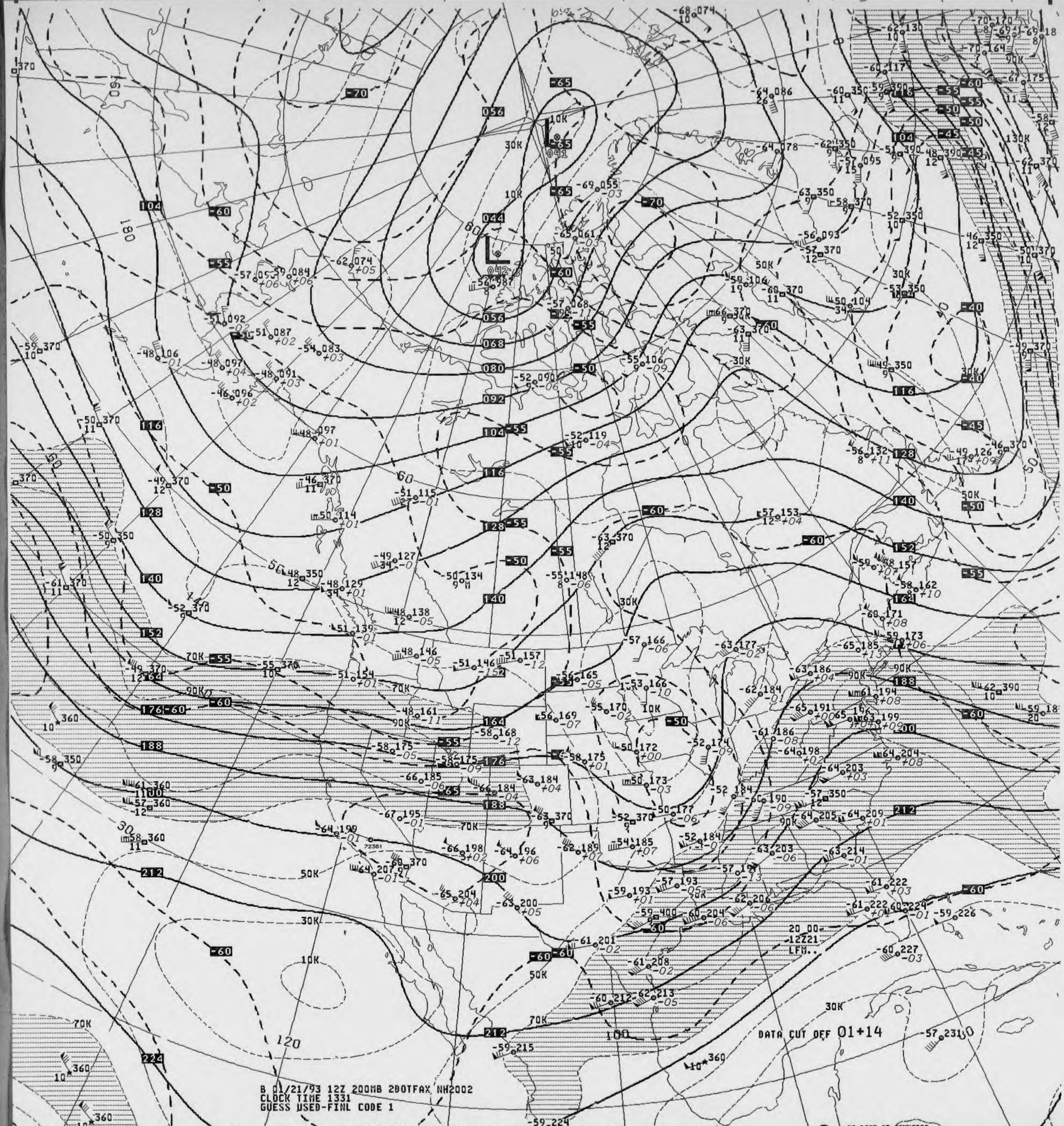


B 01/21/93 00Z 200MB 200TFAX NH2002
CLOCK TIME 138
GUESS USED-FINL CODE 1

DATA CUT OFF 01+21

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 21 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



DATA CUT OFF 01+14

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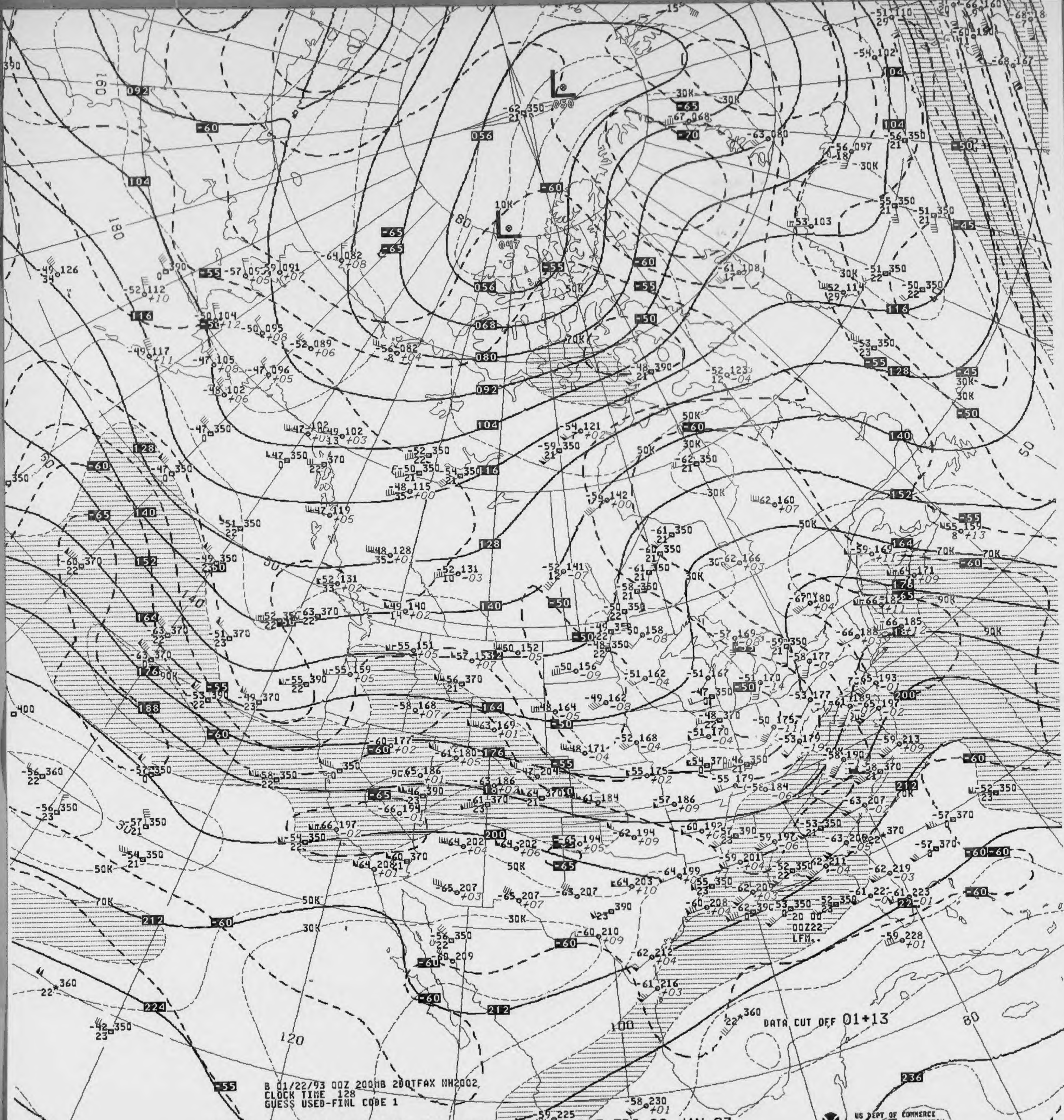
CLOCK TIME 1331
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 21 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 128
GUESS USED-FINL CODE 1
DATA CUT OFF 01+13
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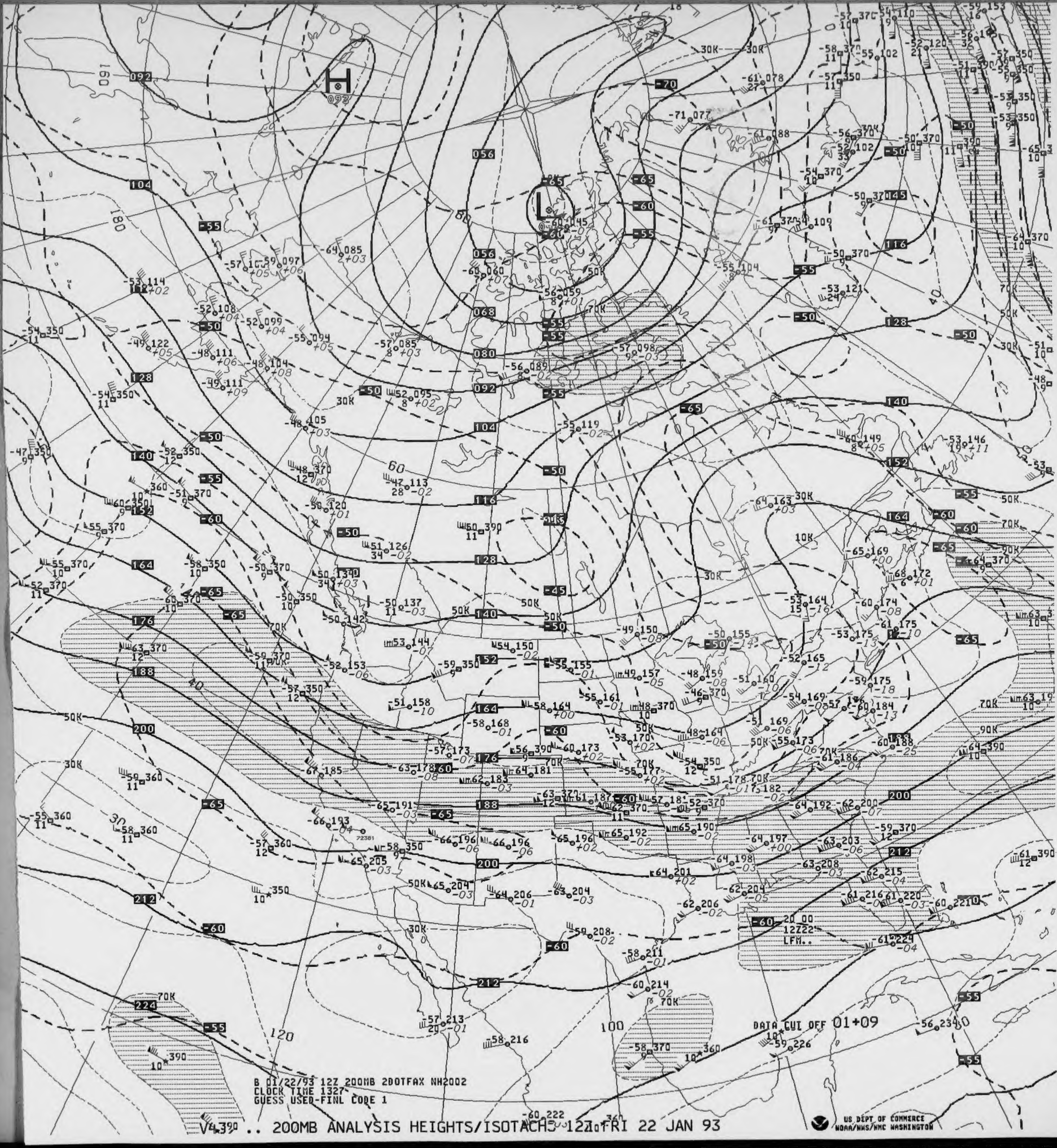
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 22 JAN 93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CLOCK TIME 1327
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
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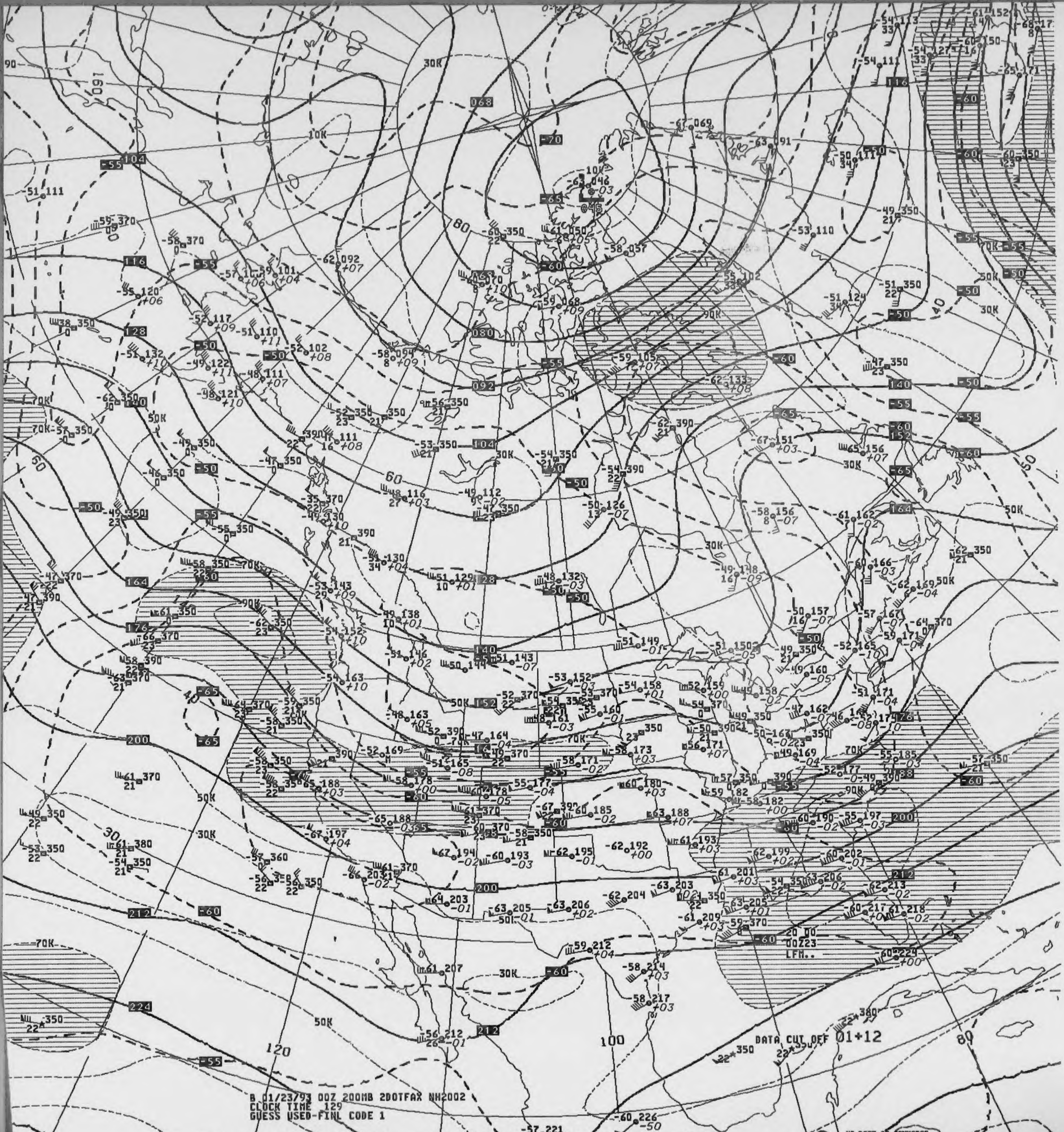
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V4390 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 22 JAN 93


B 01/23/93 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 129
GUESS USED-FINL CODE 1
DATA CUT OFF 01+12
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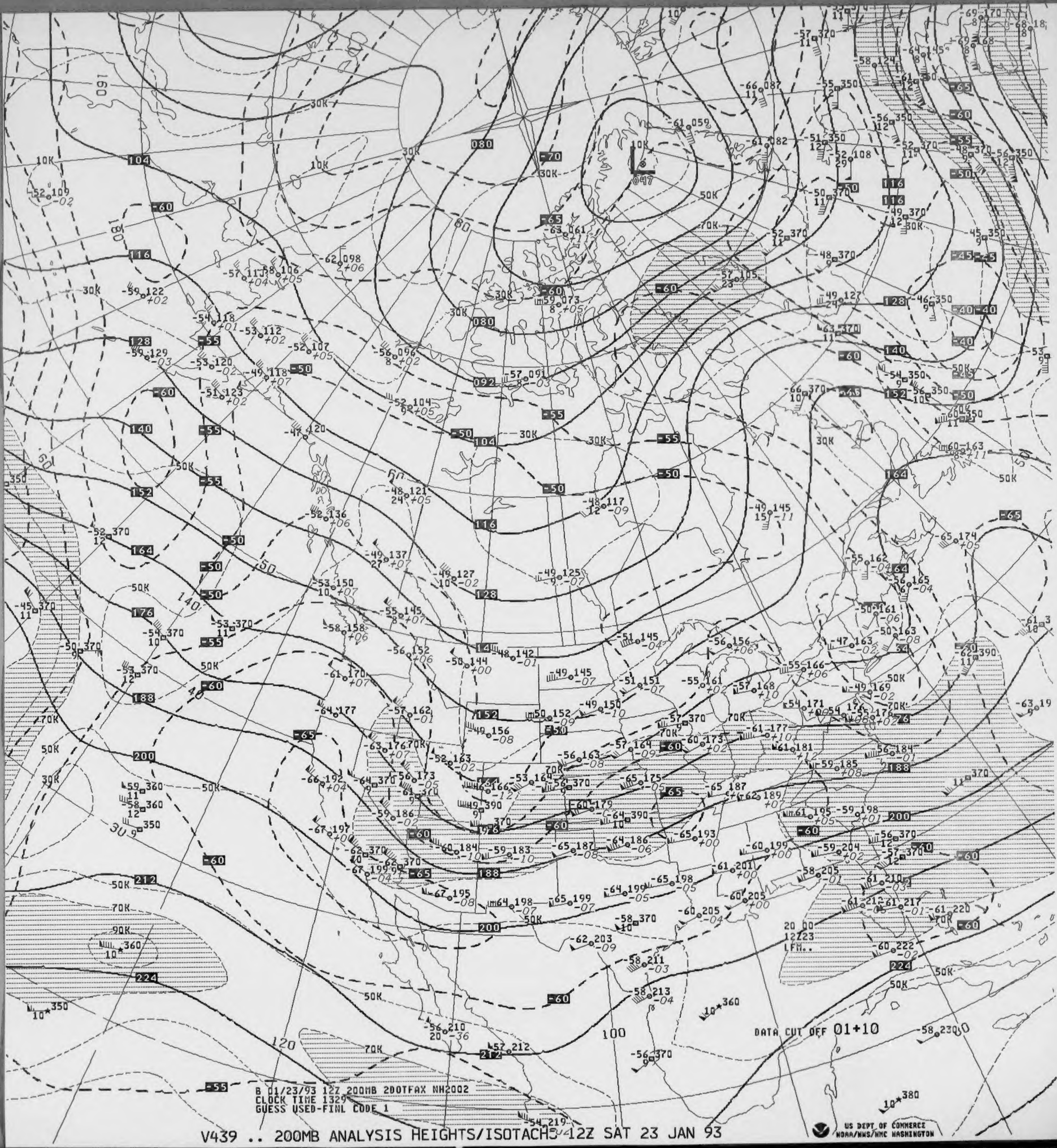
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 23 JAN 93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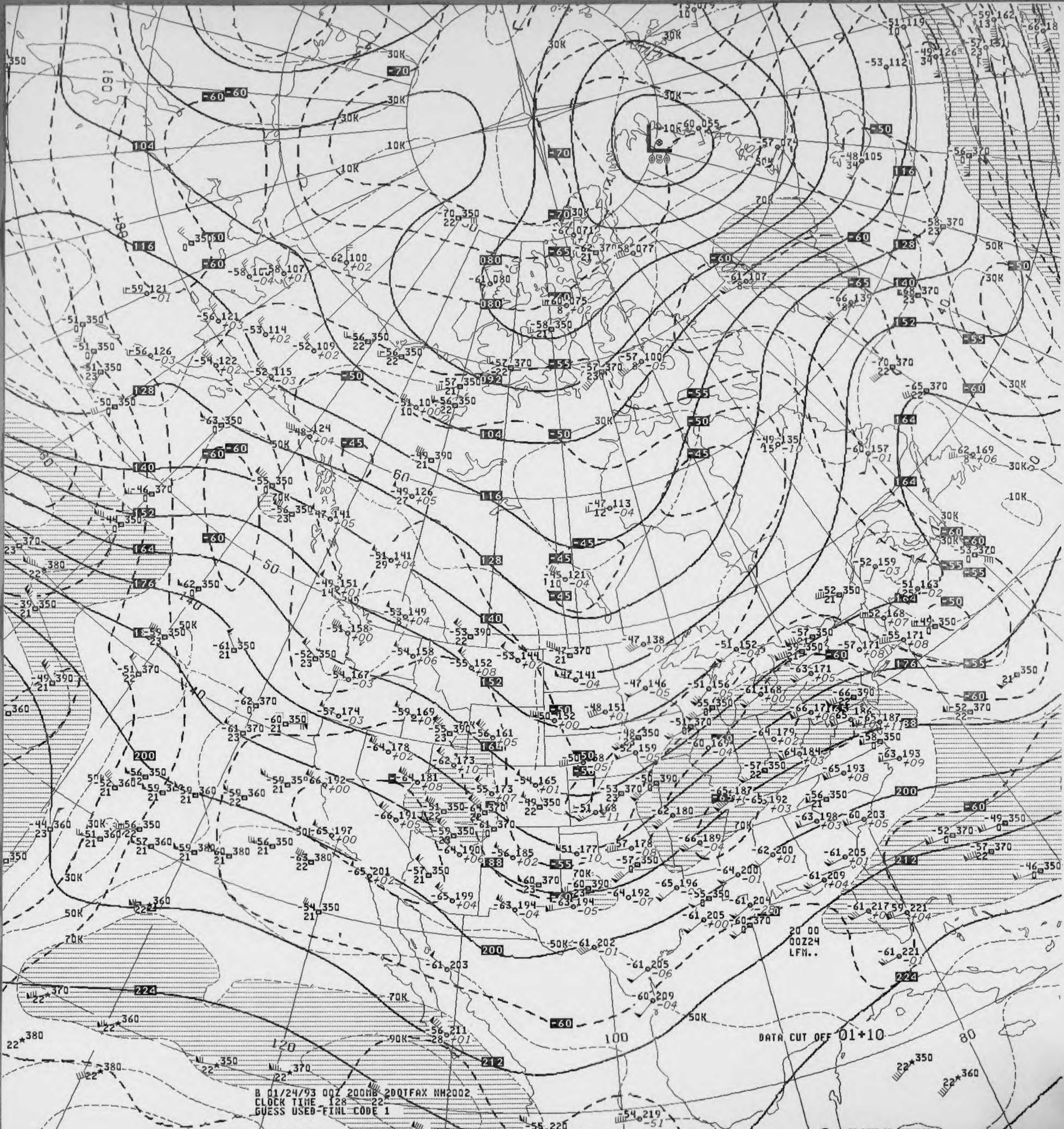
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 23 JAN 93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CLOCK TIME 128
GUESS USED-FINL CODE 1
DATA CUT OFF 01+10
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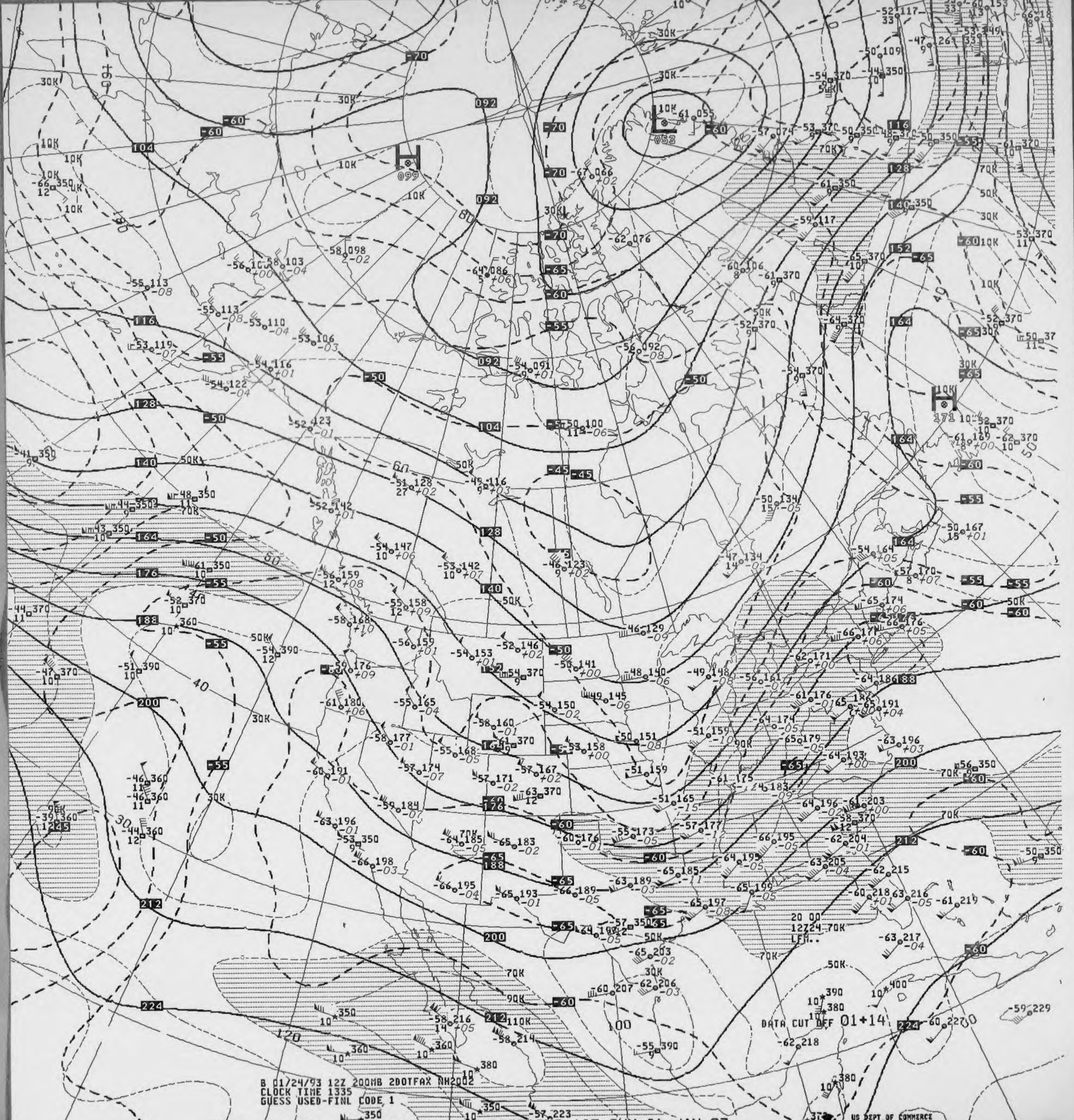
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 24 JAN 93



H
099
L
053
H
171
DATA CUT OFF 01+14
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12Z24
LFM..
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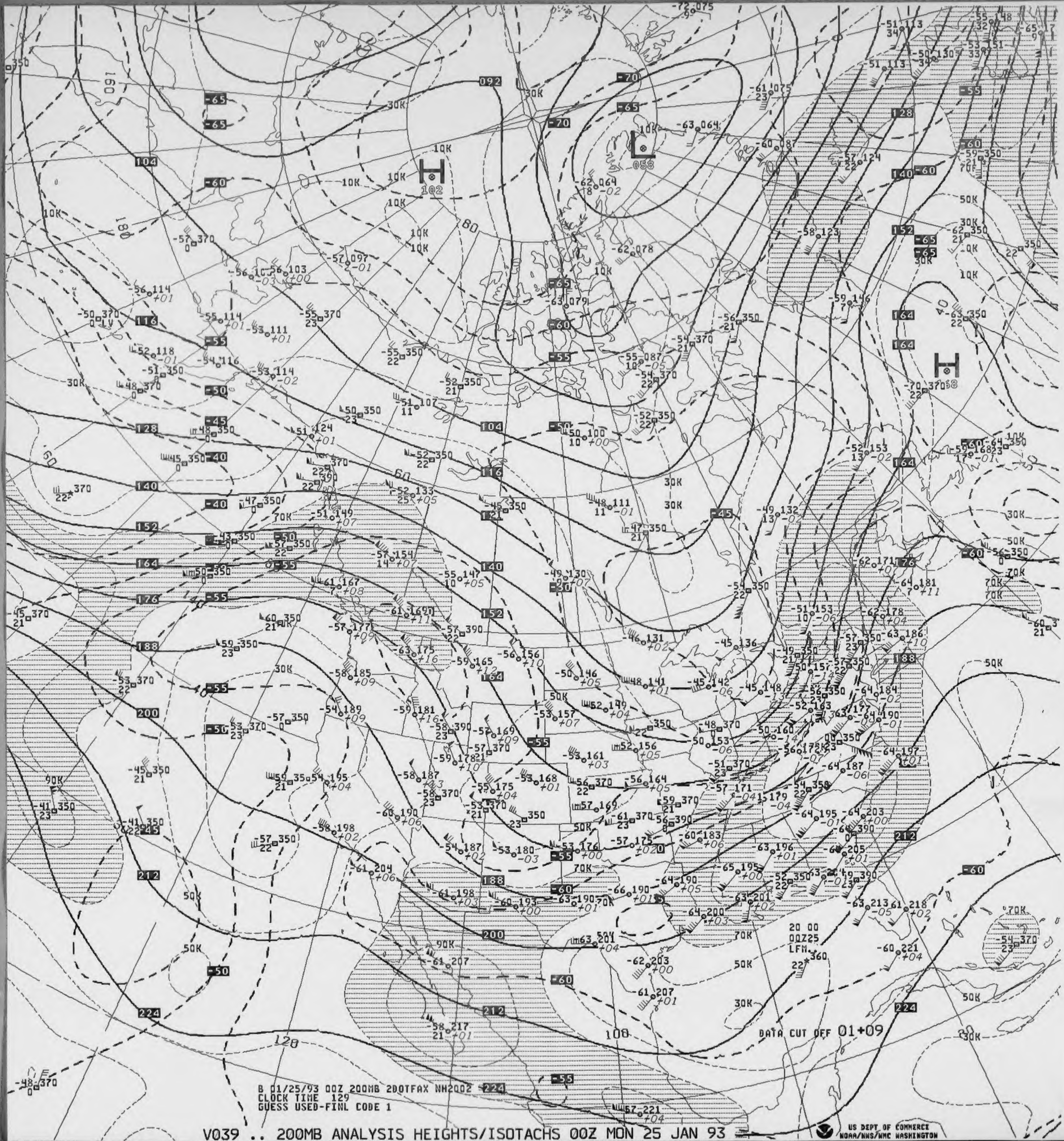
50K
70K
10K
104
116
128
140
164
176
188
200
212
224
092
-70
-60
-65
-55
-50
-45

B 01/24/93 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1335
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 24 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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CLOCK TIME 129
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
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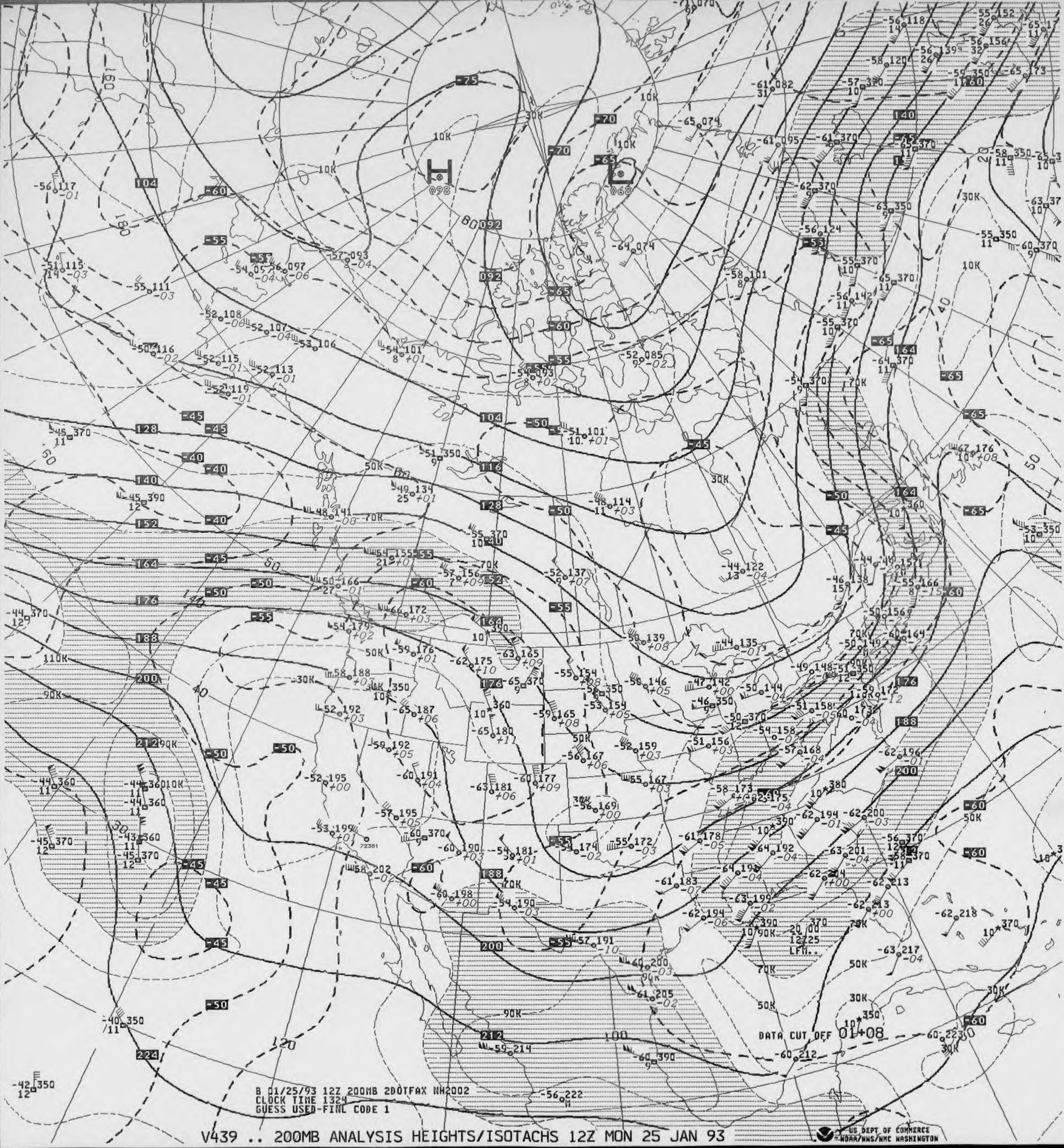
00Z25
LFN
H
102
L
058
H
058

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 25 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 1324
GUESS USED-FINL CODE 1
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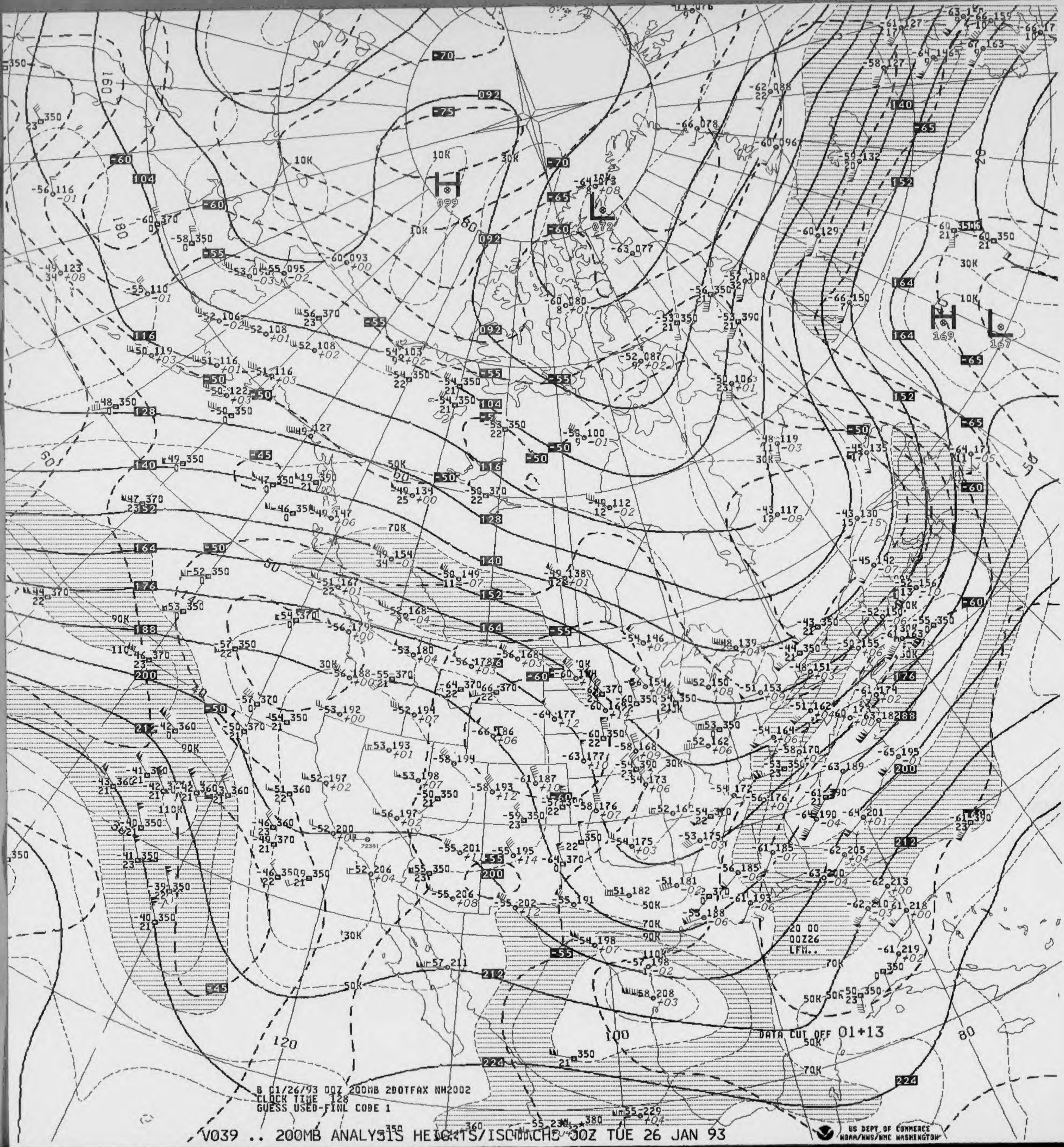
L

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 25 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H
099
L
072
H
169
L
167
092
104
116
128
140
152
164
176
188
200
212
224
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
90K
110K
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80
100
120
160
180
DATA CUT OFF 01+13
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LFM..
B 01/26/93 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 128
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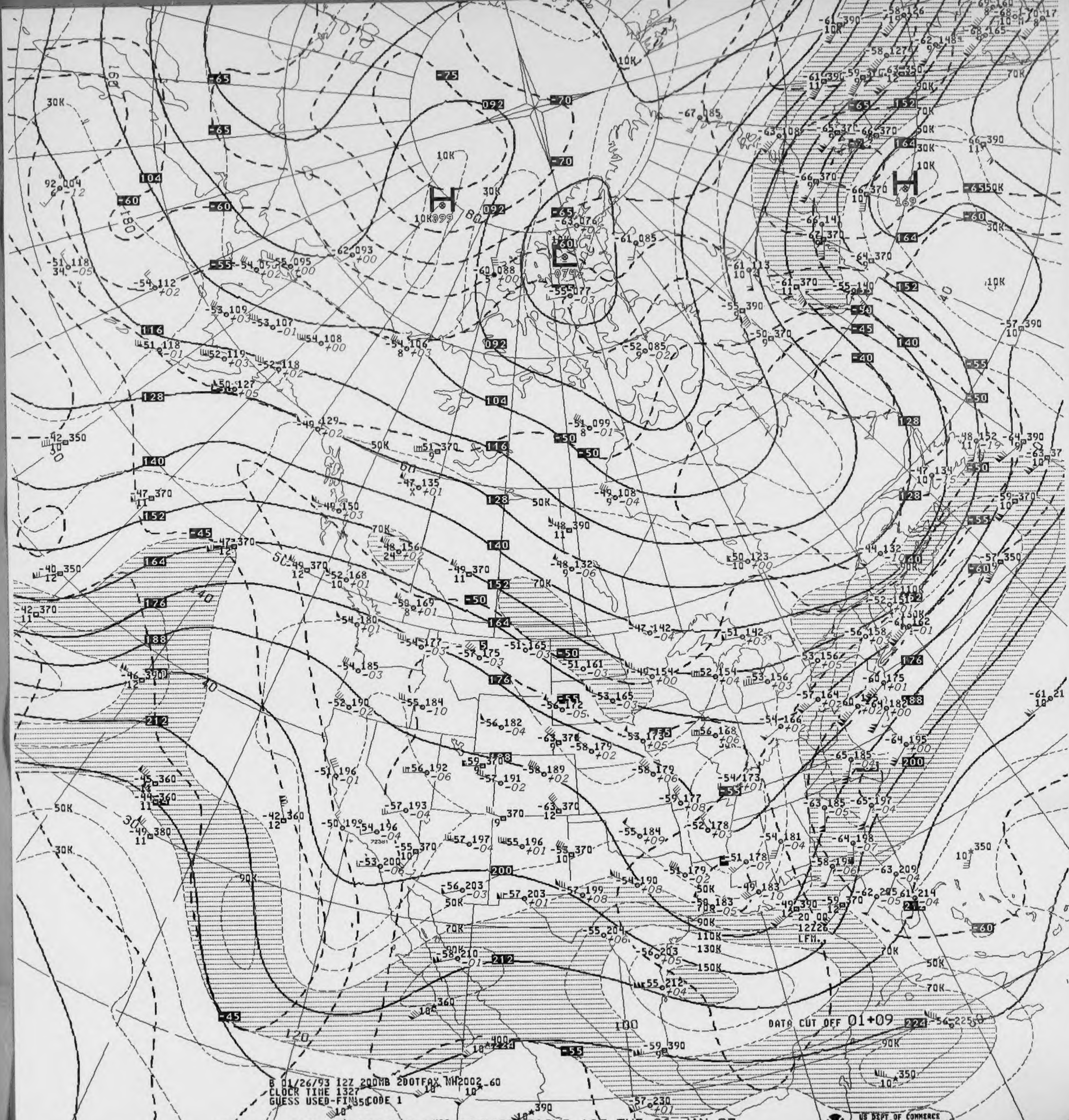
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 26 JAN 93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150K
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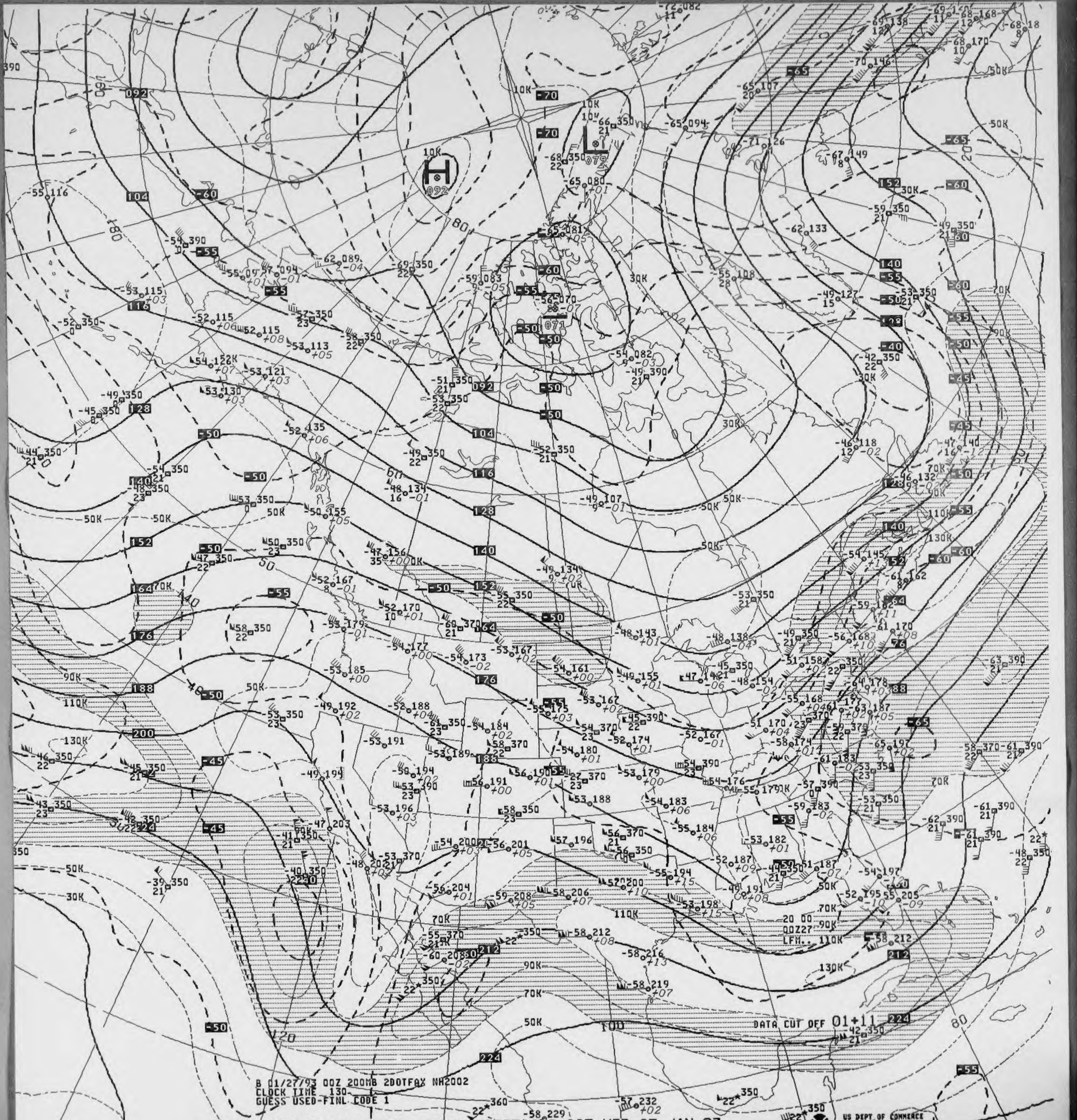
176
188
200
212
224
-45
-50
-55
-60
-65
-70
-75

B 01/26/93 12Z 200MB 200TFAX NH2002 60
CLOCK TIME 1327
GUESS USED-FINE CODE 1

DATA CUT OFF 01+09

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 26 JAN 93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CLOCK TIME 130
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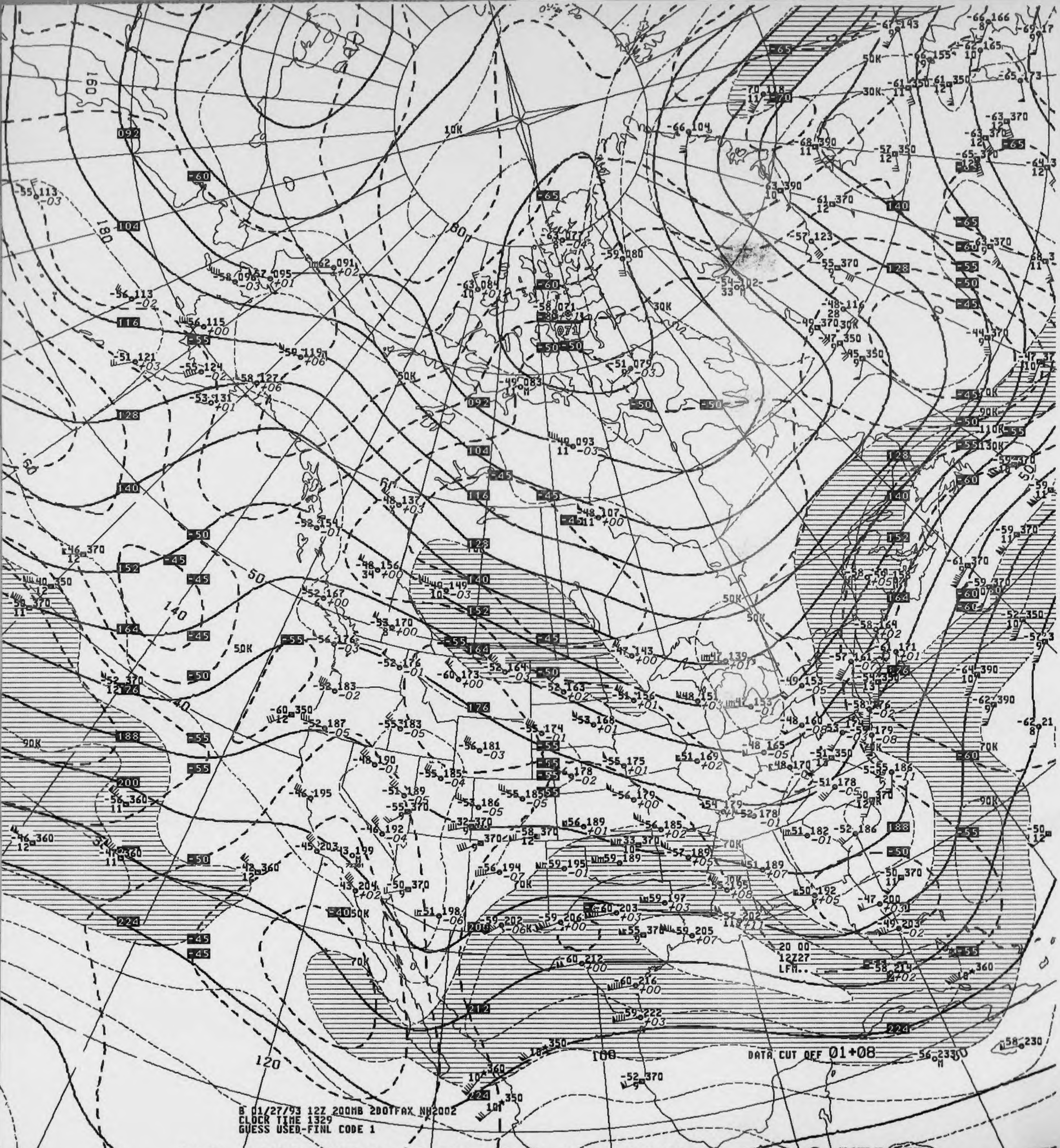
00Z27
LFM..
H
092
L
079
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 27 JAN 93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CLOCK TIME 1329
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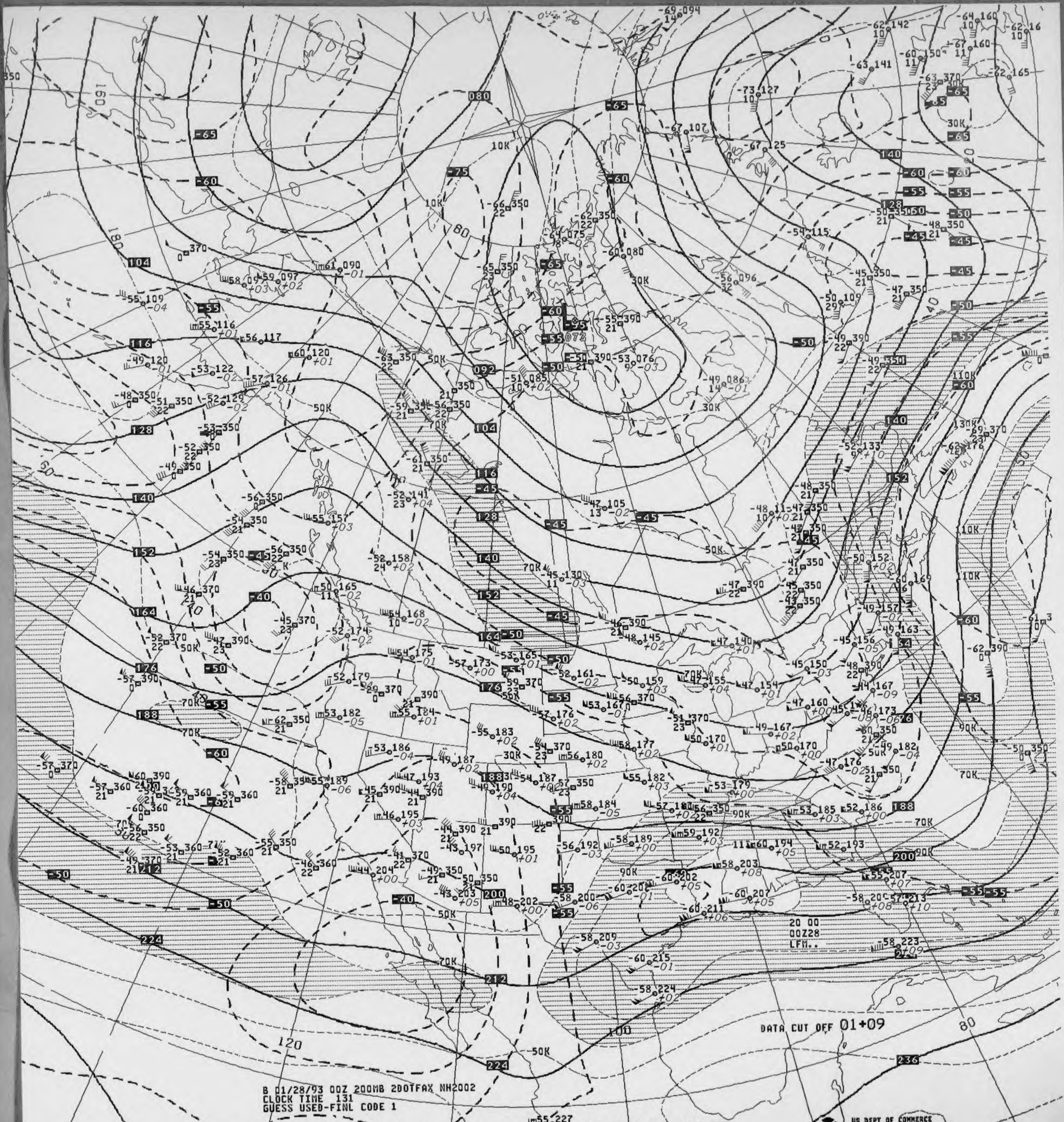
V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 27 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 131
GUESS USED-FINL CODE 1
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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
080
104
116
128
140
152
164
176
188
200
212
224
236
092
-65
-60
-55
-50
-45
-40
-75
10K
30K
50K
70K
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40
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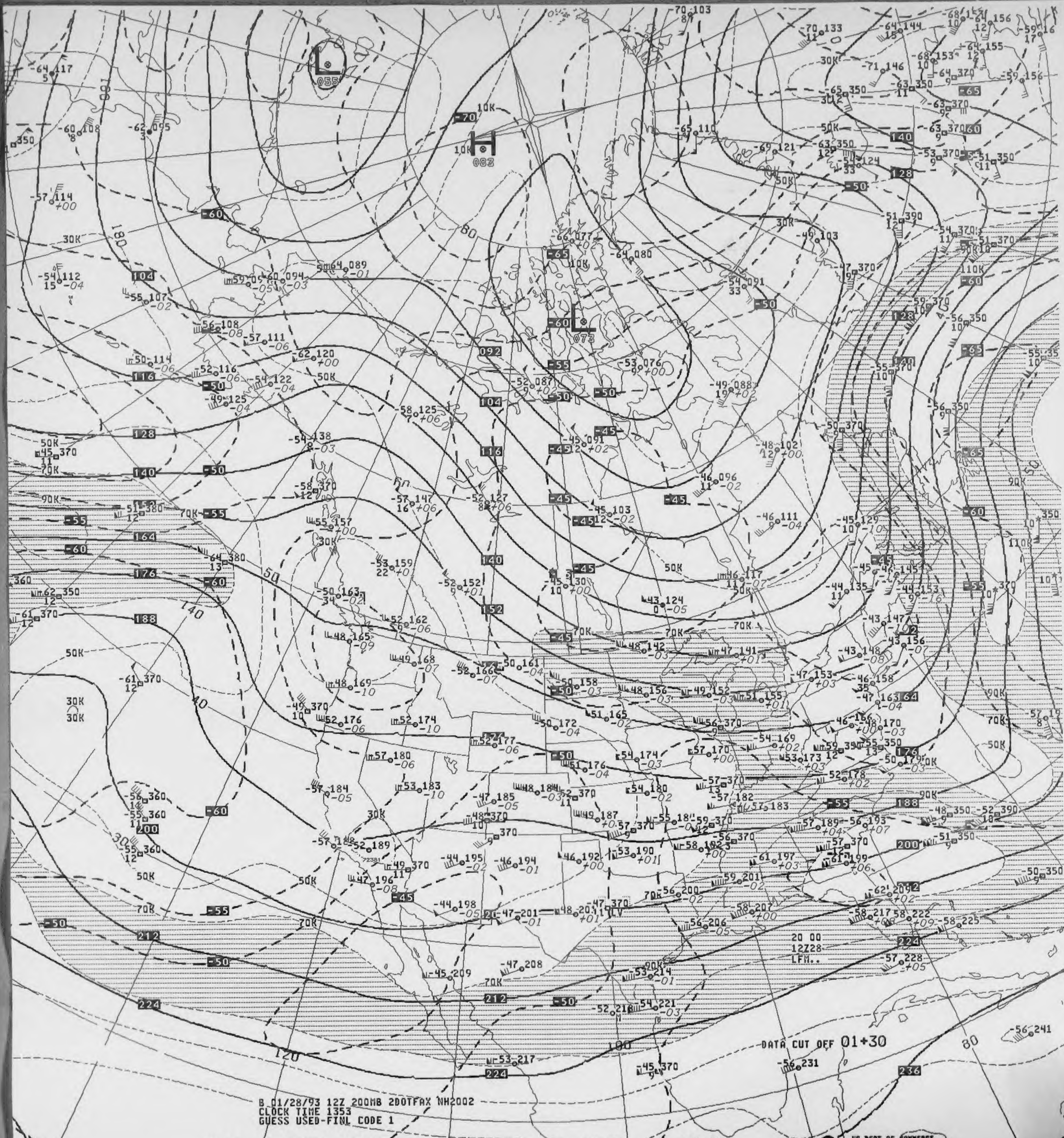
160
180

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 28 JAN 93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CLOCK TIME 1353
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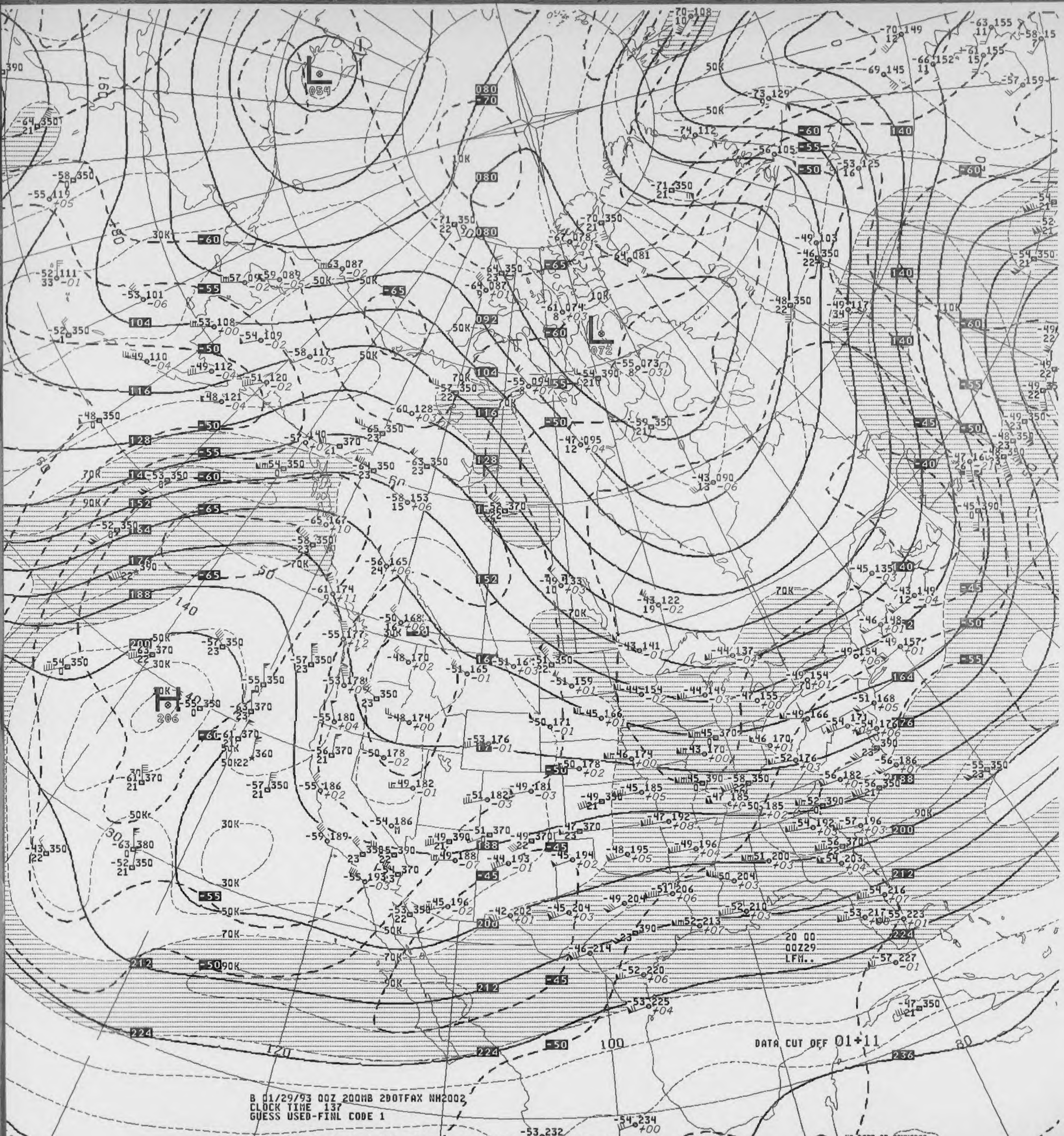
V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 28 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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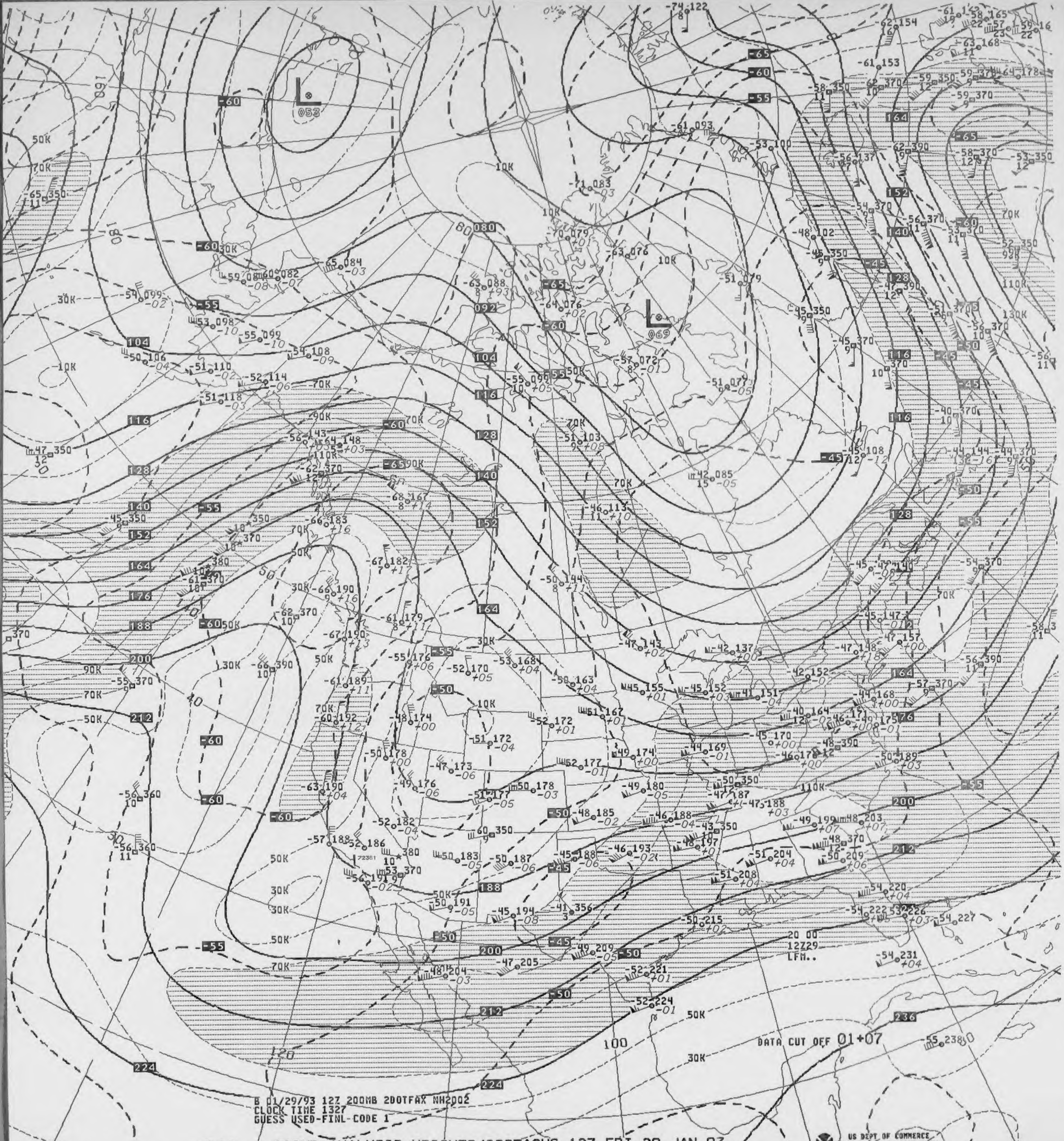
CLOCK TIME 137
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 29 JAN 93

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON


L 053
L 069
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-55
-50
-45
104
116
128
140
152
164
176
188
200
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236
080
092
10K
30K
50K
70K
90K
110K
130K
100
120
B 01/29/93 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL-CODE 1
DATA CUT OFF 01+07
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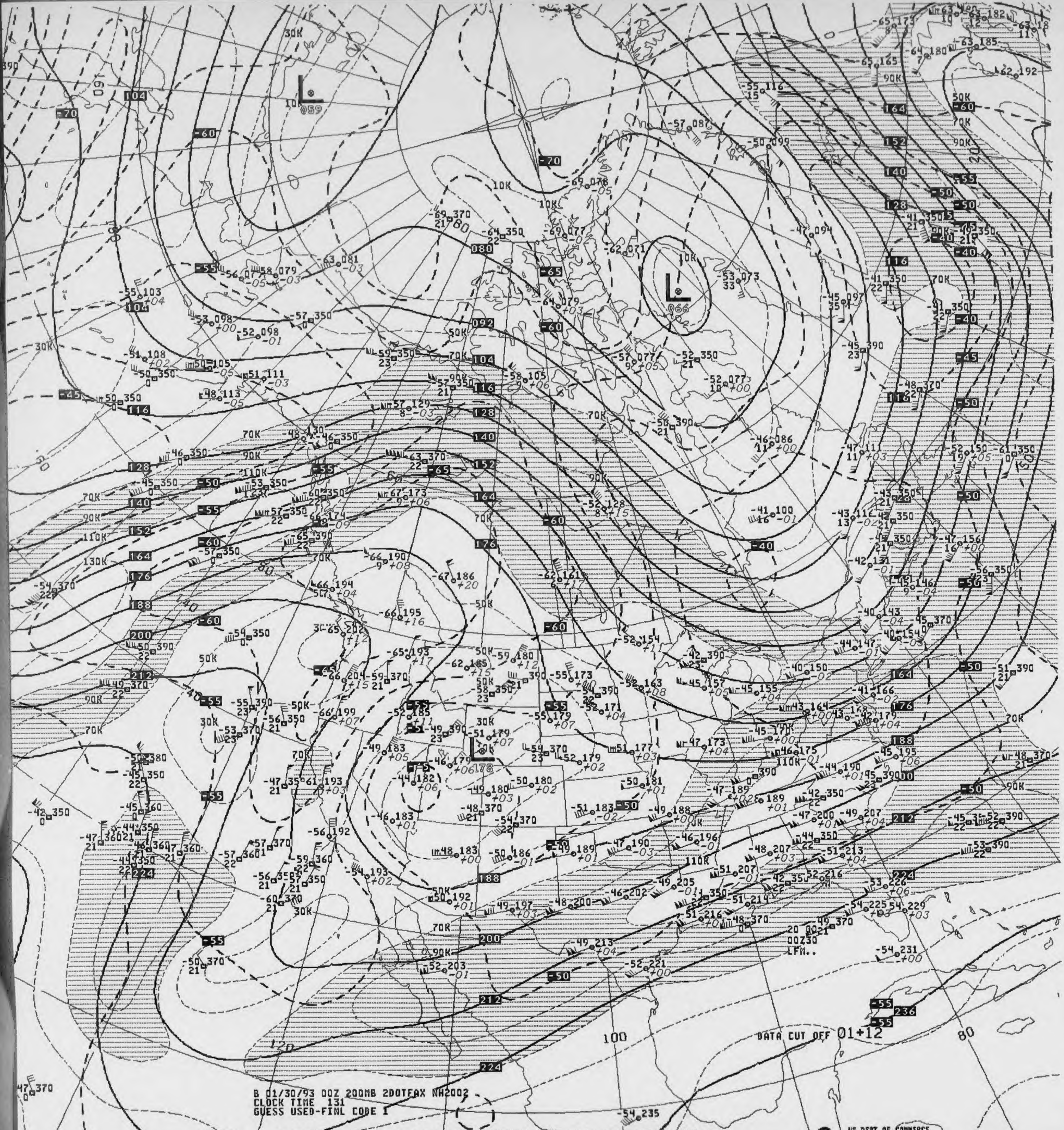
LFM..

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 131
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LFM..
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066
059
178
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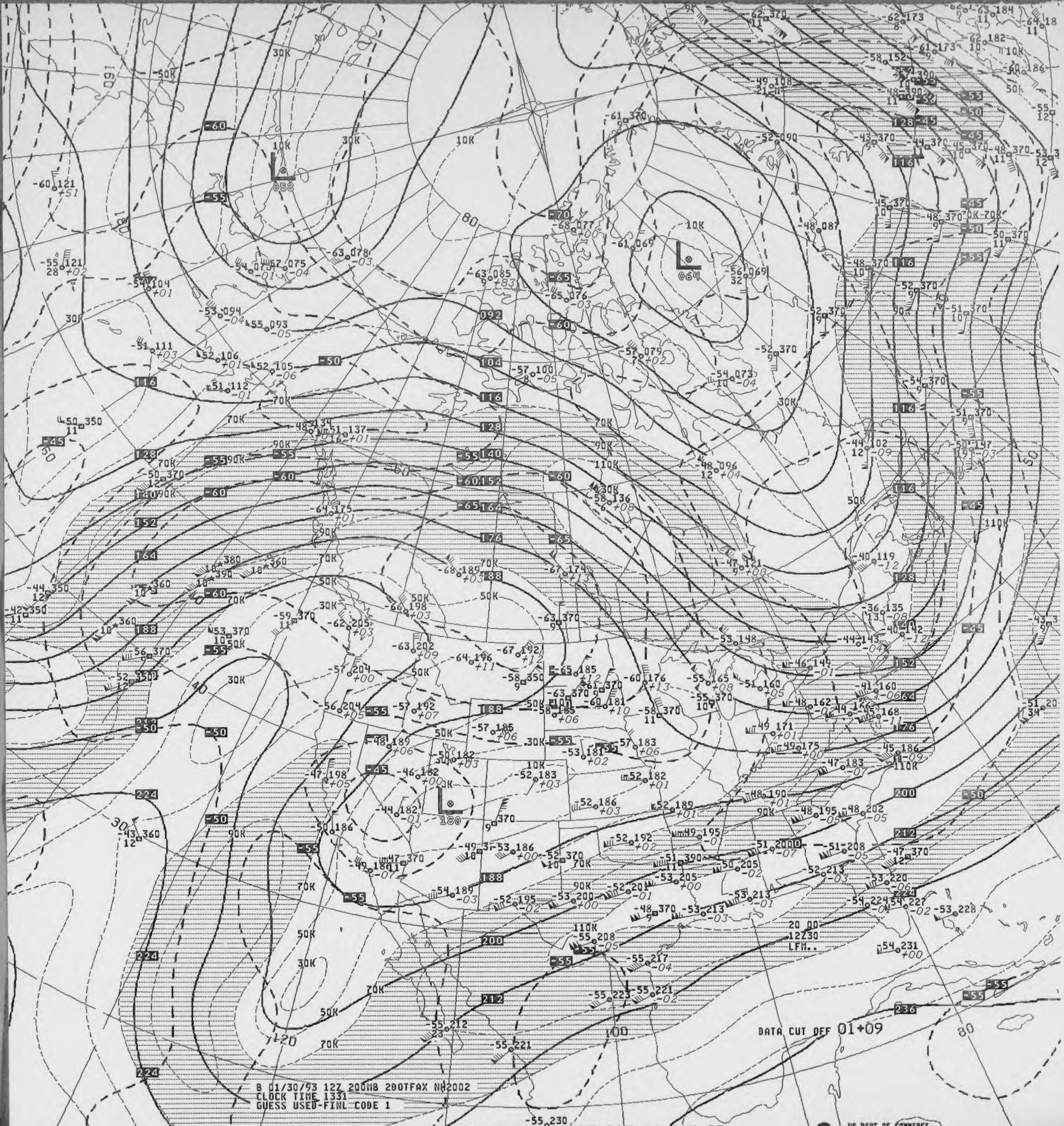
80
120
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 30 JAN 93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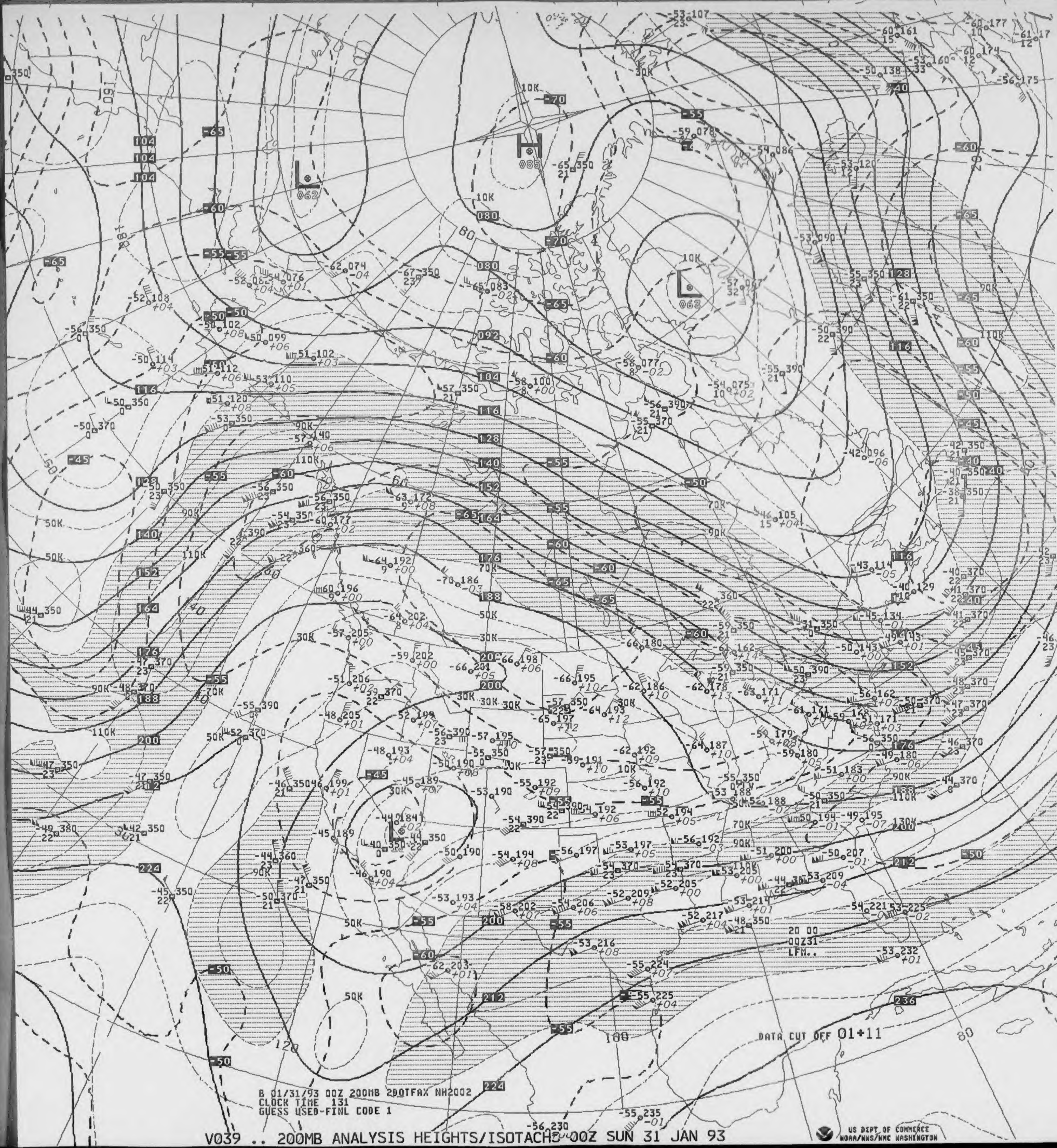
CLOCK TIME 1331
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 30 JAN 93

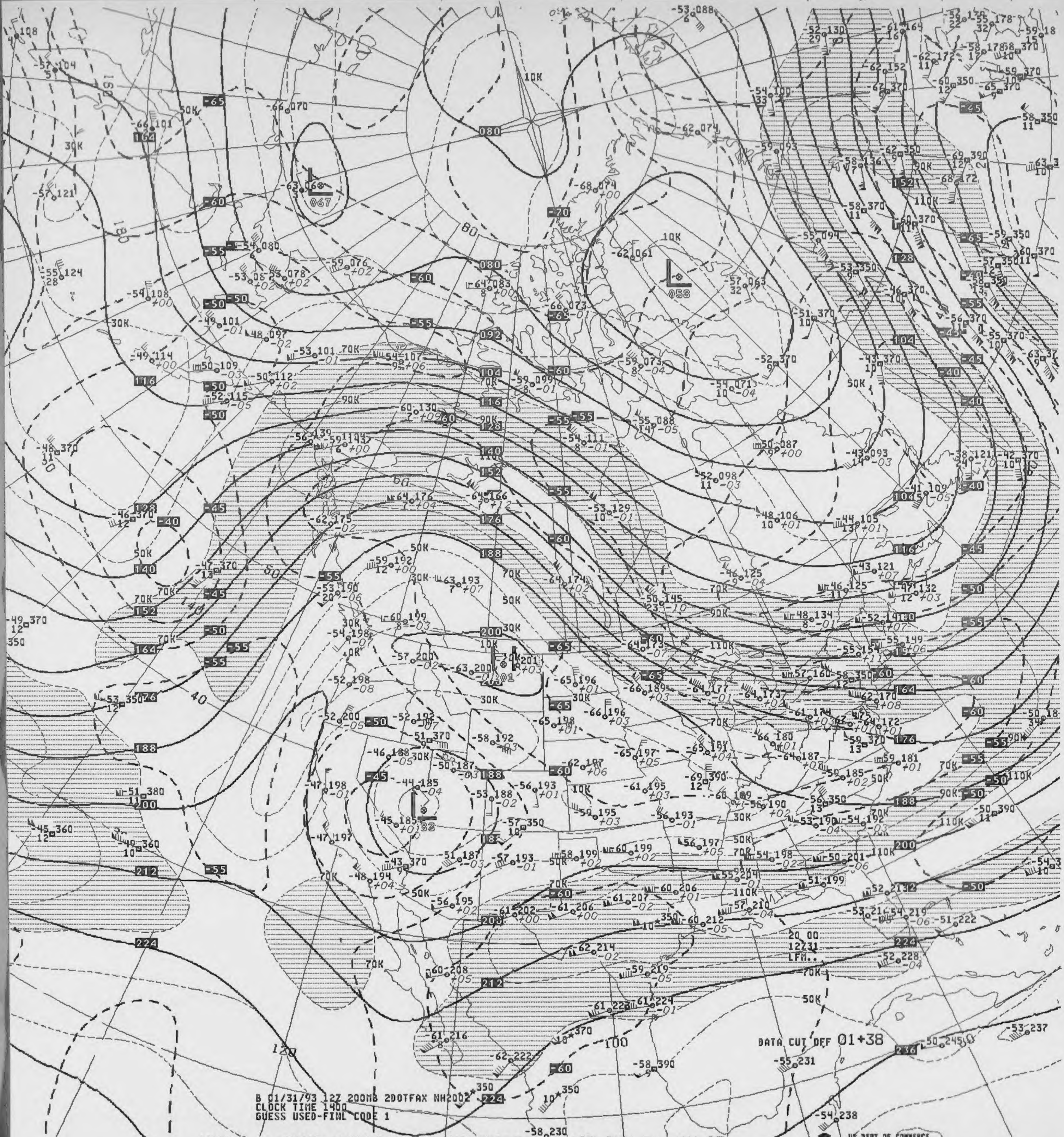


L
062
H
085
L
063
20 00
00Z31
LFM..
DATA CUT OFF 01+11

B 01/31/93 00Z 200MB 200TFAX NH2002
CLOCK TIME 131
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 1400
GUESS USED-FINL CODE 1
20 00
12Z31
LFM..

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 31 JAN 93

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NOAA/NWS/NMC WASHINGTON

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(Rev. 8-83)

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National Environmental Satellite, Data, and Information Servic
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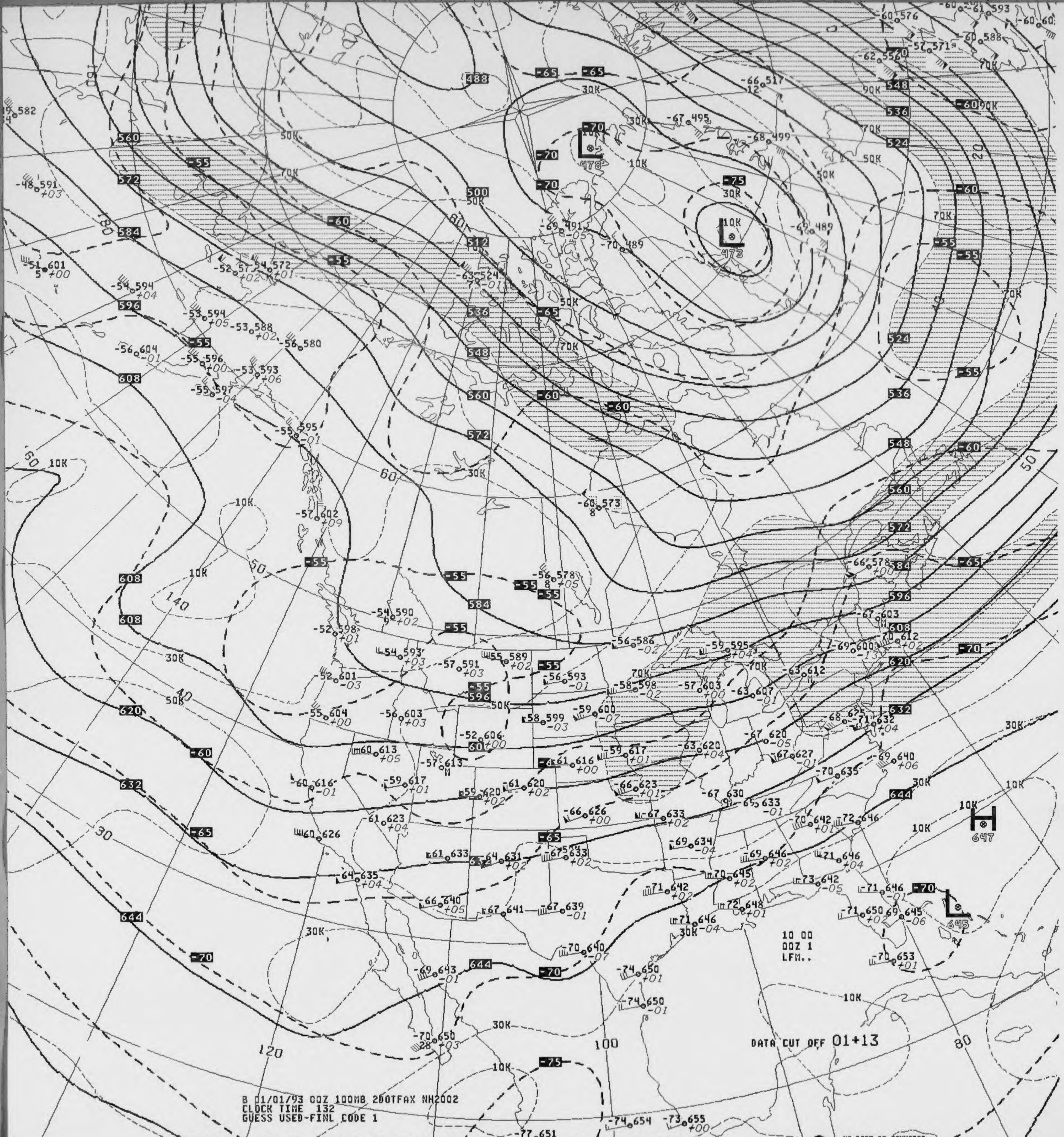
NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING



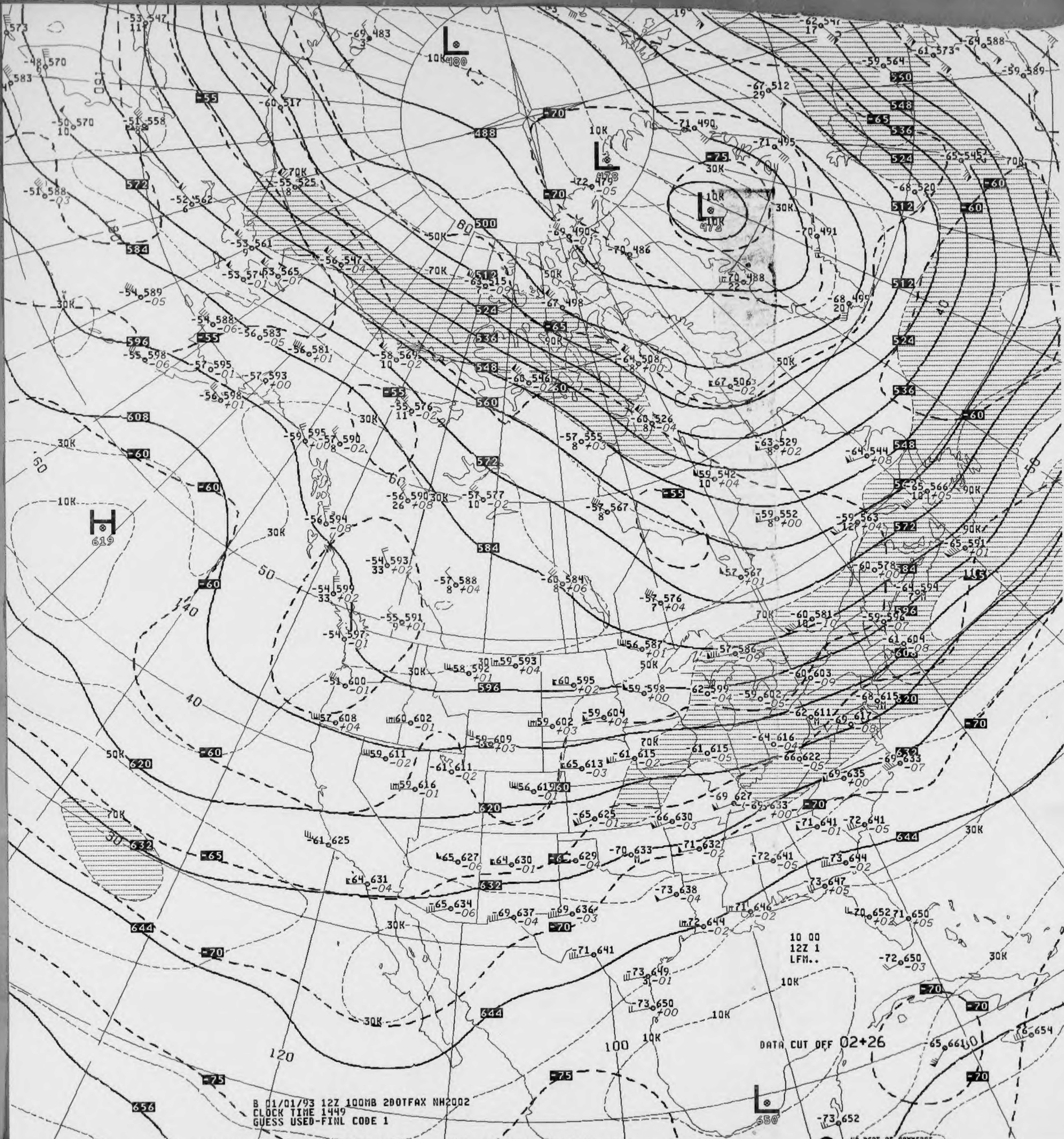
10 00
00Z 1
LFM..

DATA CUT OFF 01+13

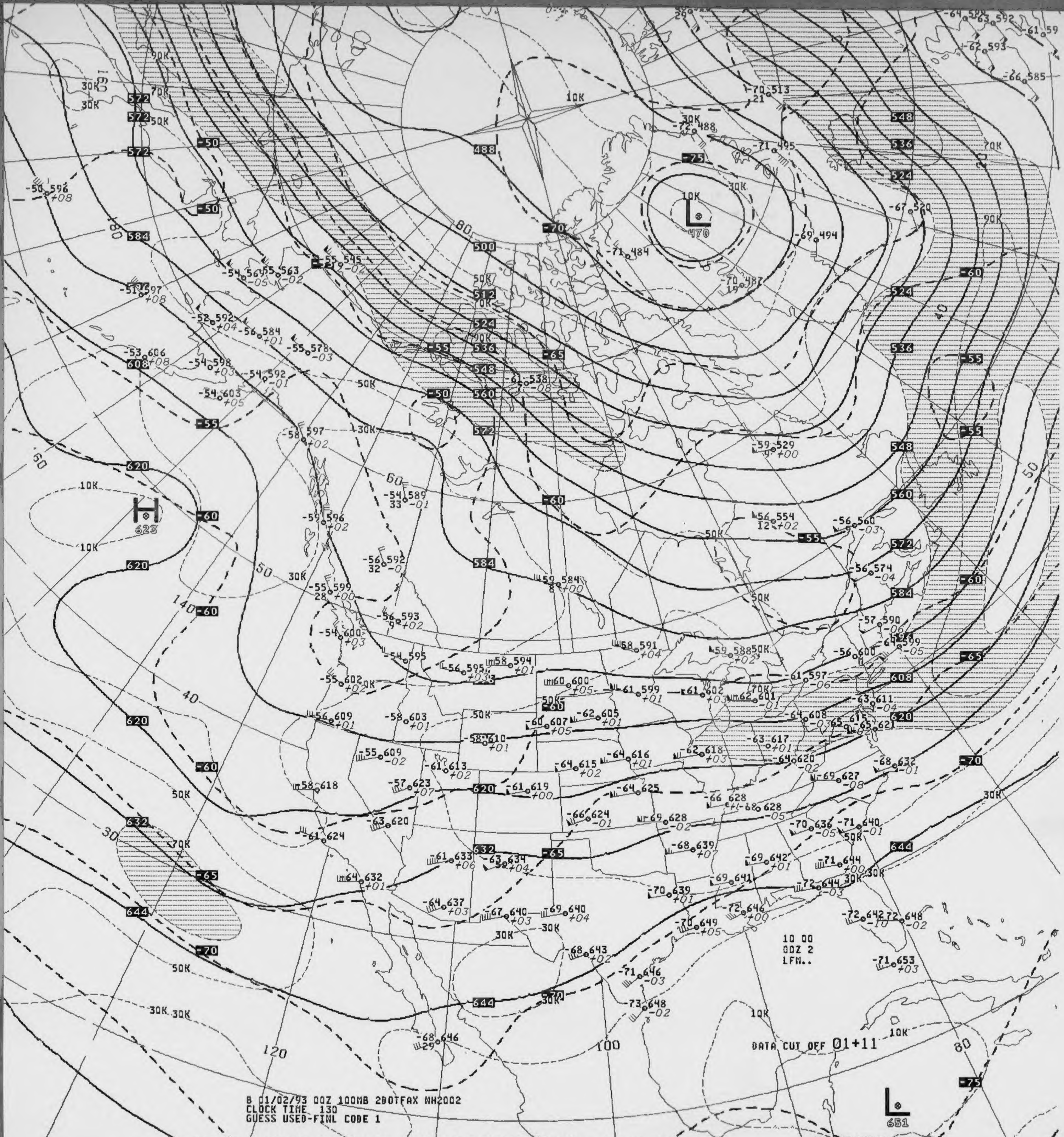
B 01/01/93 00Z 100MB 200TFAX NH2002
CLOCK TIME 132
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 1 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

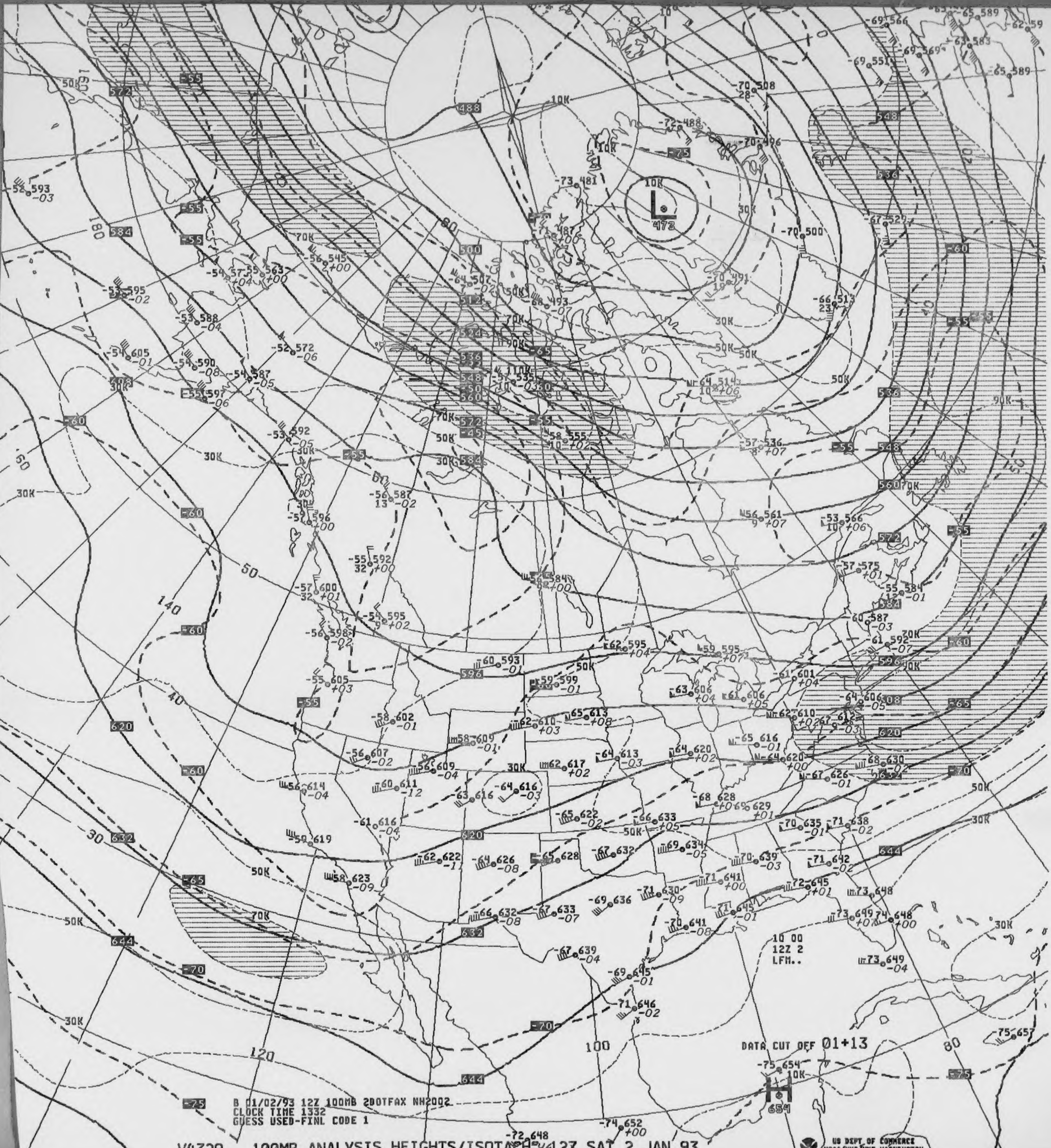

B 01/01/93 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1449
GUESS USED-FINL CODE 1
10 00
12Z 1
LFM..
DATA CUT OFF 02+26
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H 619
L 480
L 478
L 472
L 650

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 1 JAN 93


B 01/02/93 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1
DATA CUT OFF 01+11
10 00
00Z 2
LFM..
H
623
L
470
L
651
10K
30K
50K
70K
90K
488
500
512
524
536
548
560
572
584
596
608
620
632
644
-50
-55
-60
-65
-70
-75
180
160
140
120
100
80
60
50
40
30

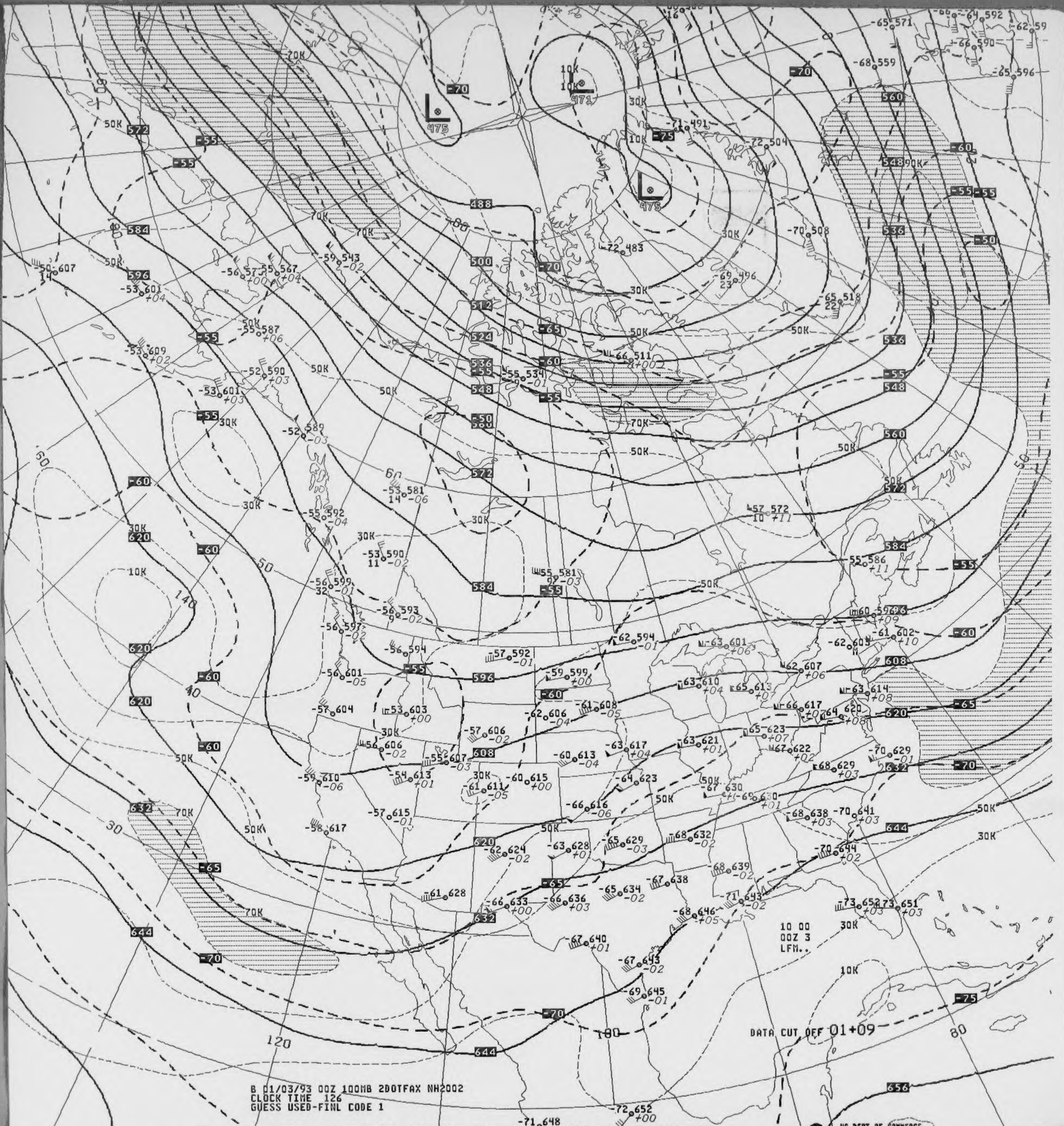
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

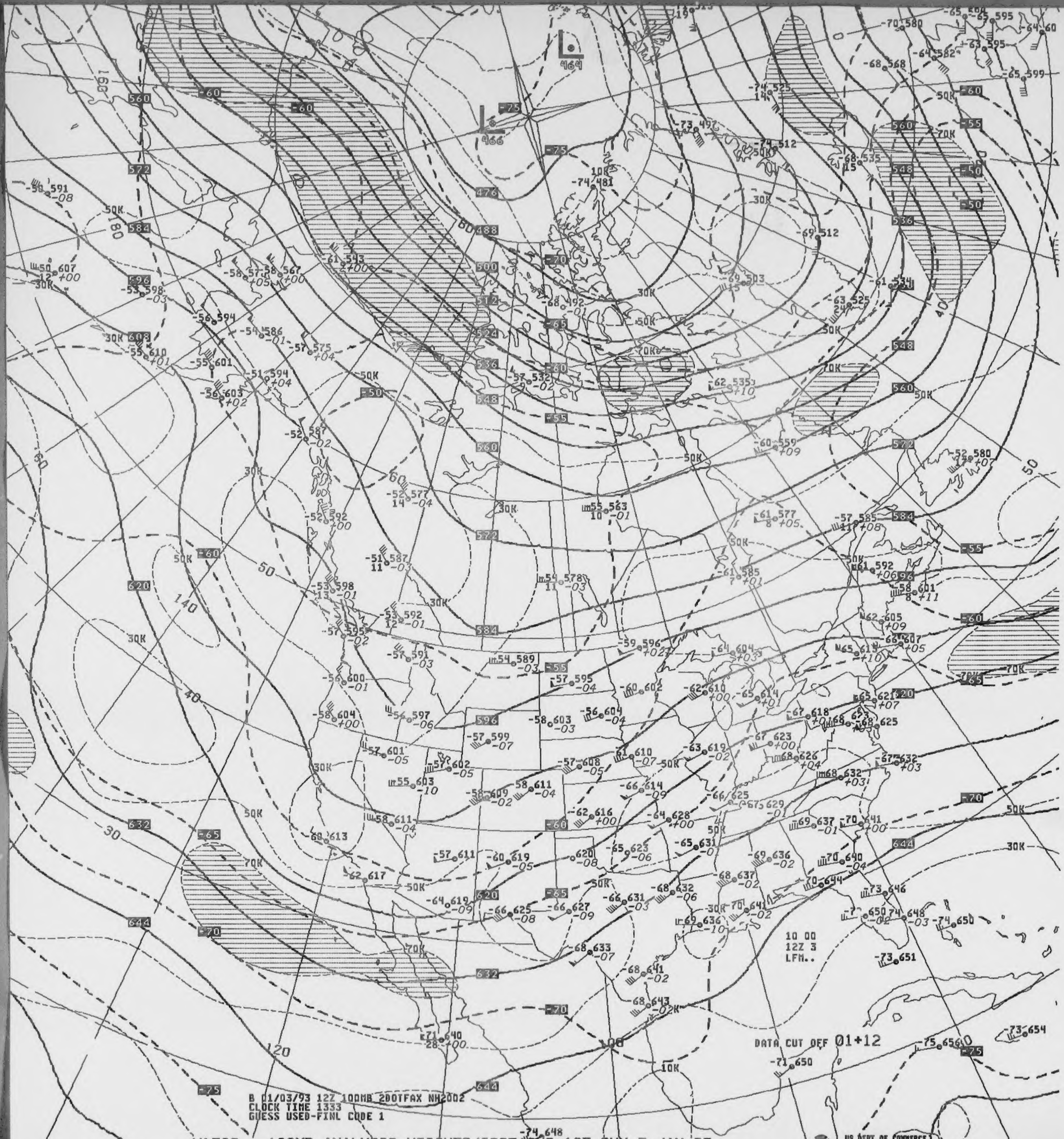

L
473
H
654
DATA CUT OFF 01+13
10 00
12Z 2
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 01/02/93 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1332
GUESS USED-FINL CODE 1

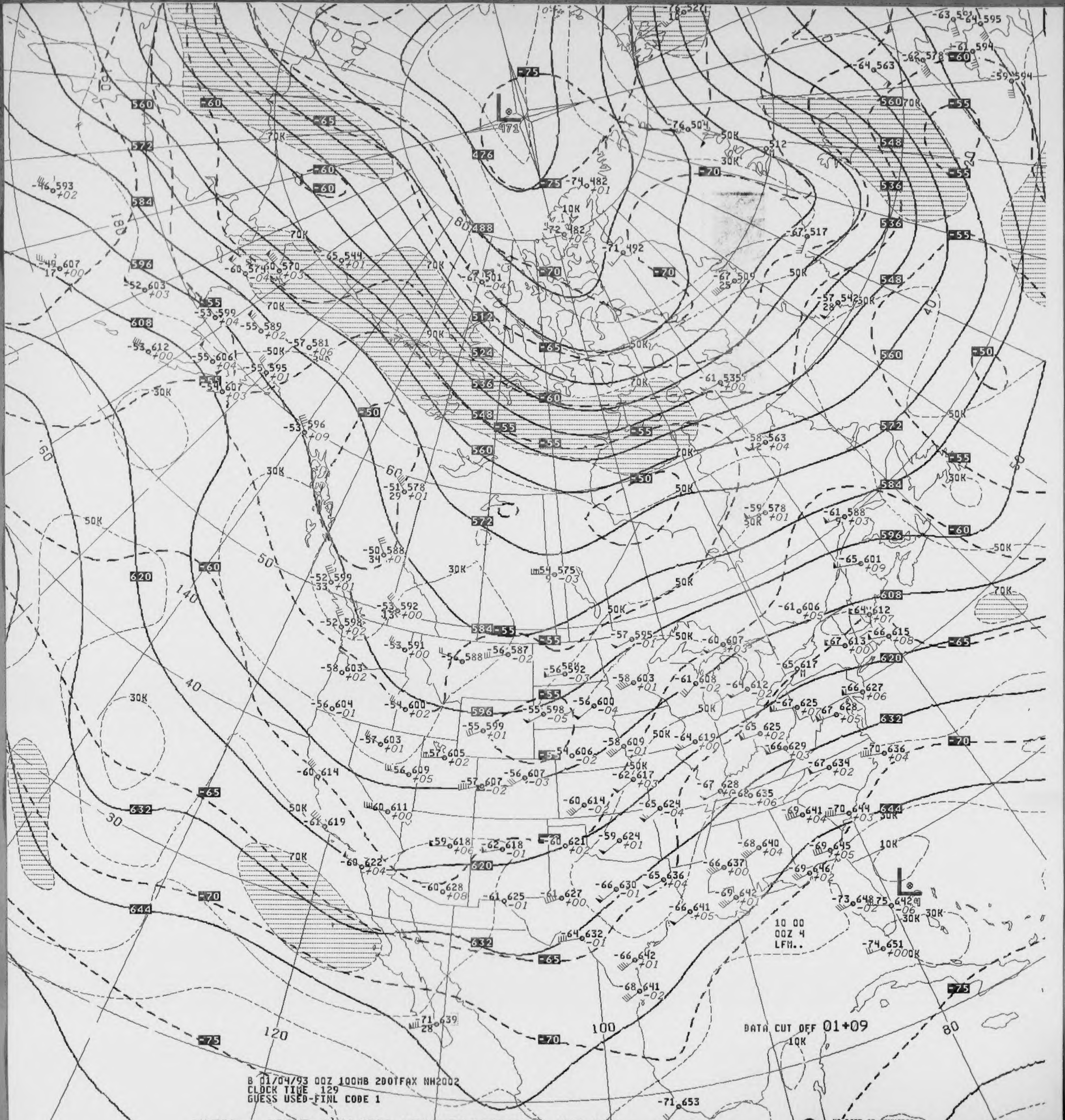
V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 2 JAN 93


DATA CUT OFF 01+09
10 00
00Z 3
LFM..
B 01/03/93 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 126
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 3 JAN 93

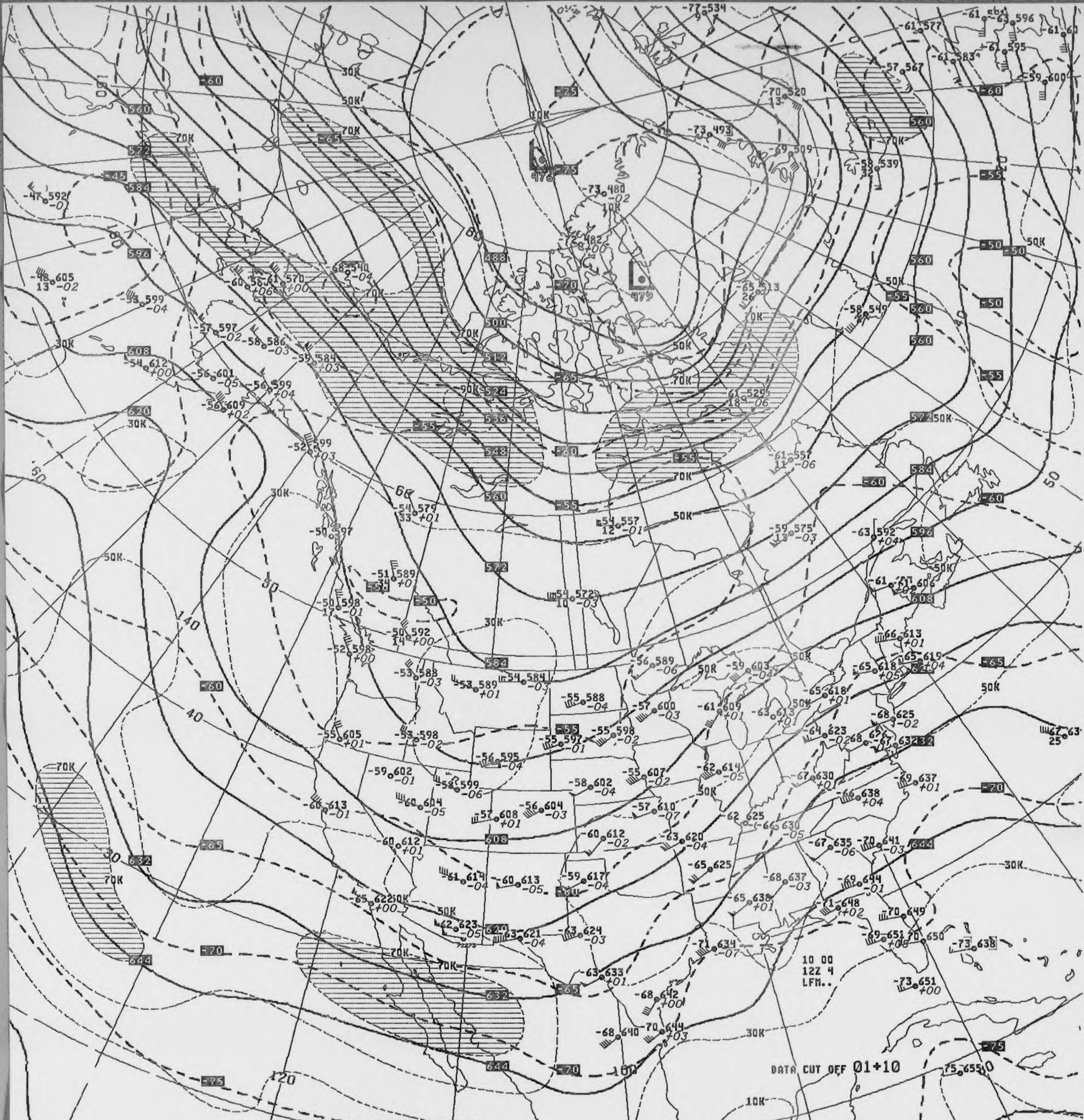

B 01/03/93 12Z 100MB 200TFAX NH2002
CLOCK TIME 1333
GUESS USED-FINL CODE 1
DATA CUT OFF 01+12
10 00
12Z 3
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 3 JAN 93


B 01/04/93 00Z 100MB 200TFAX NH2002
CLOCK TIME 129
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
10 00
00Z 4
LFM..

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 4 JAN 93

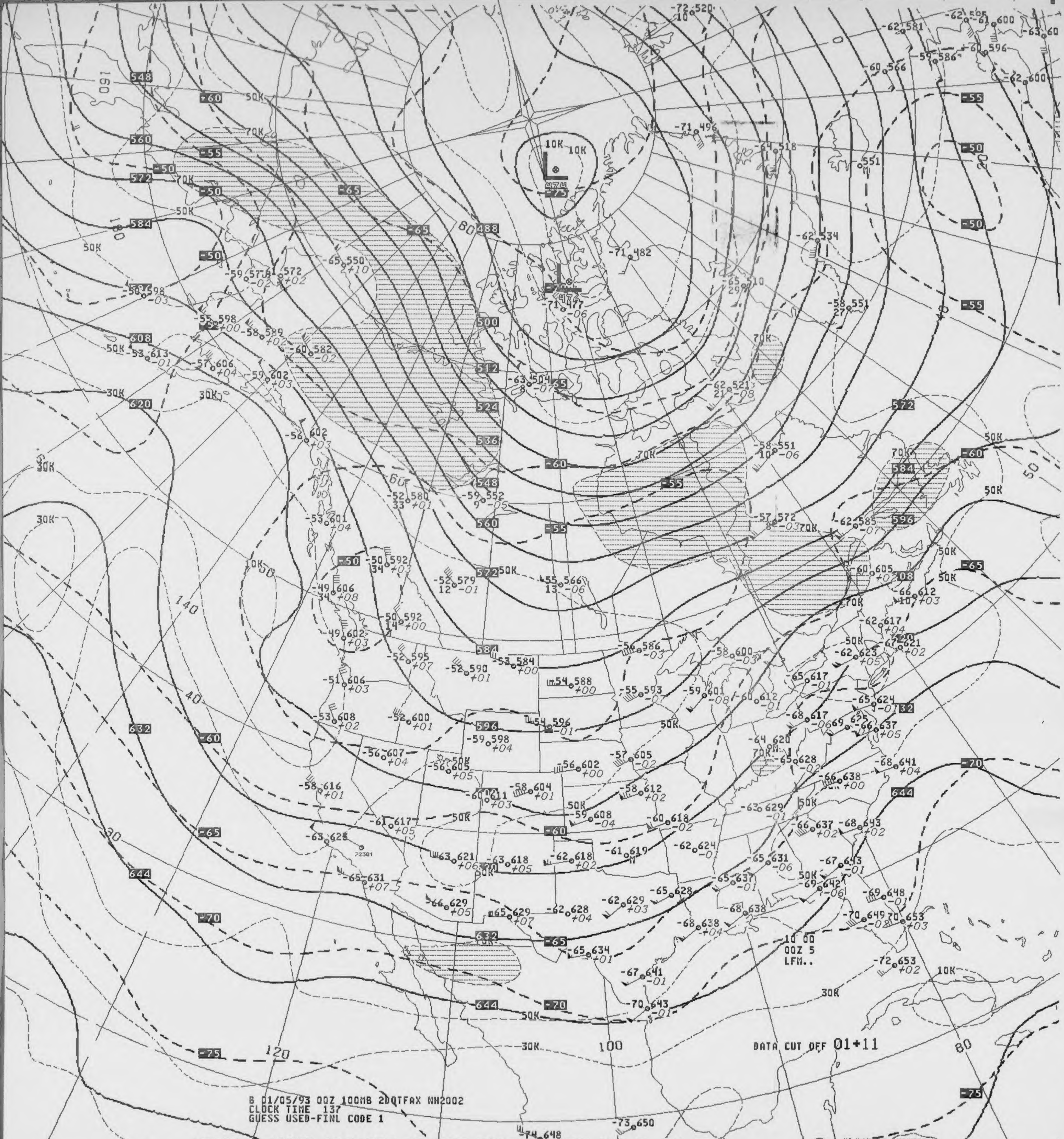
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


30K
50K
70K
90K
10K
-60
-65
-75
-70
-55
-50
-45
488
500
512
524
536
548
560
572
584
596
608
620
632
644
476
479
140
120
100
10 00
12Z 4
LFM..
DATA CUT OFF 01+10

B 01/04/93 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1331
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 4 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


548
560
572
584
596
608
620
632
644
488
500
512
524
536
548
560
572
584
596
632
644
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
160
180
140
120
100
80
60
40
20
0
474
477
-73

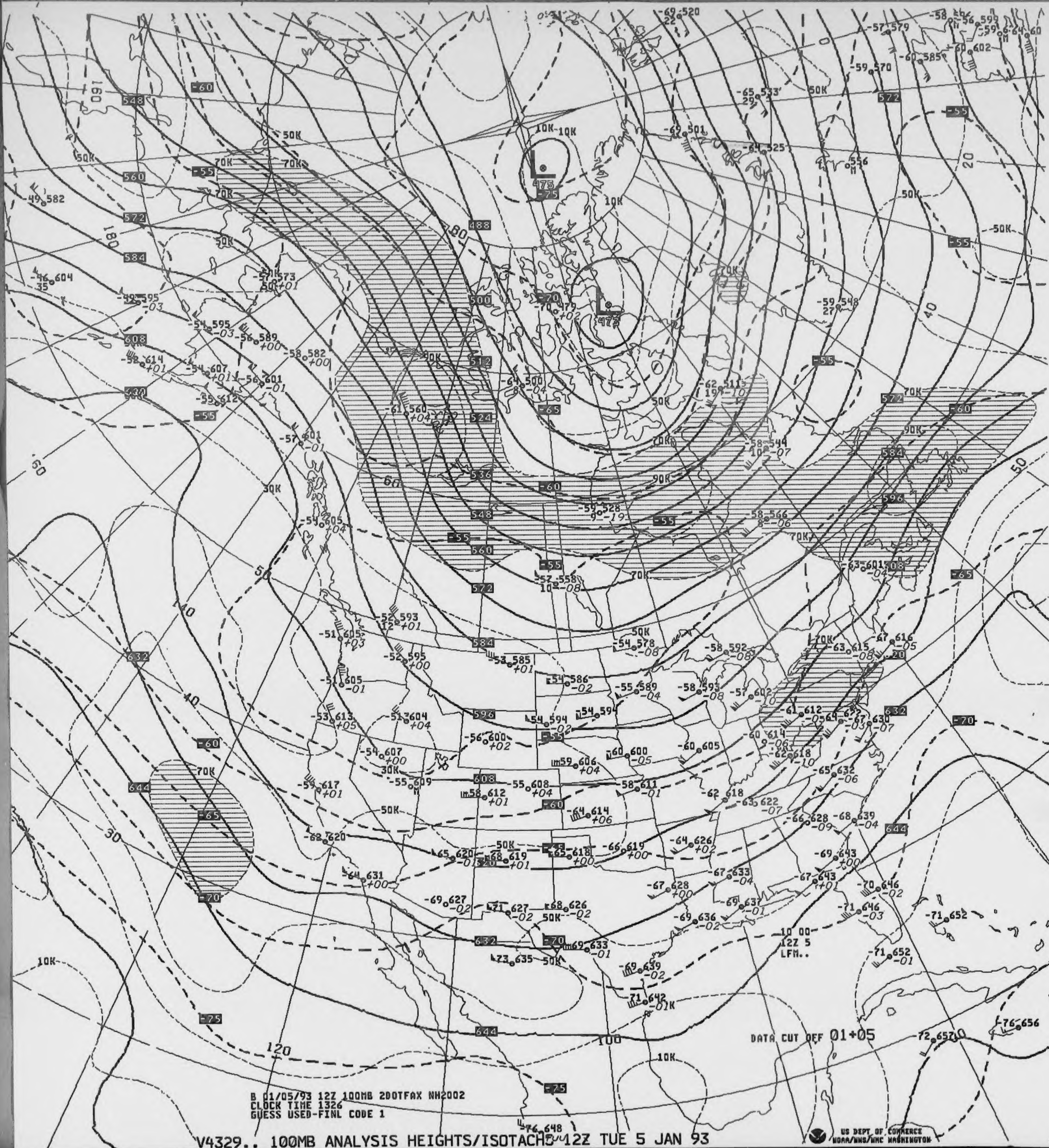
B 01/05/93 00Z 100MB 200TFAX NH2002
CLOCK TIME 137
GUESS USED-FINL CODE 1

10 00
00Z 5
LFM..

DATA CUT OFF 01+11

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 5 JAN 93

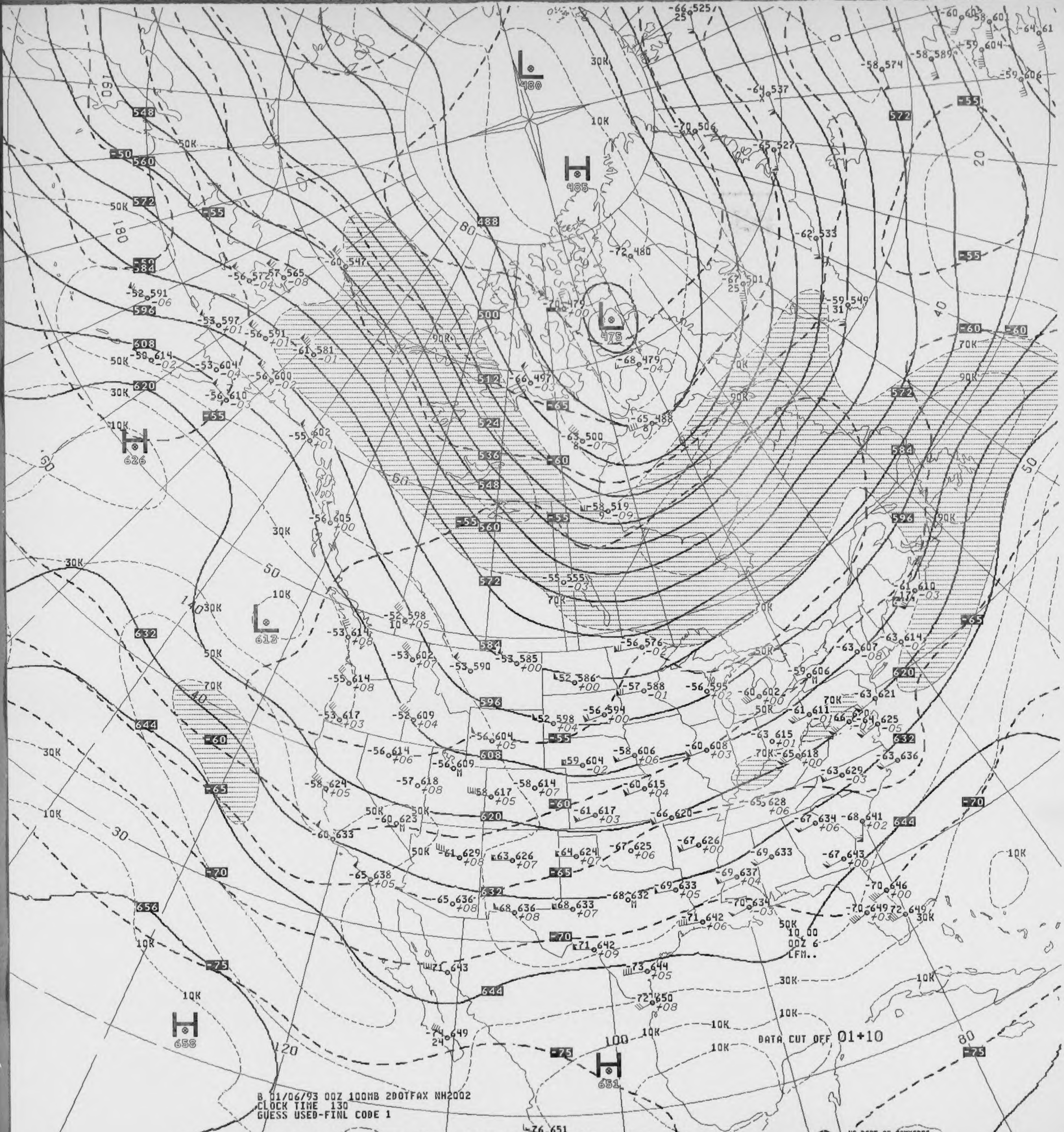
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+05
10 00
12Z 5
LFM..

B 01/05/93 12Z 100MB 200TFAX NH2002
CLOCK TIME 1326
GUESS USED-FINL CODE 1

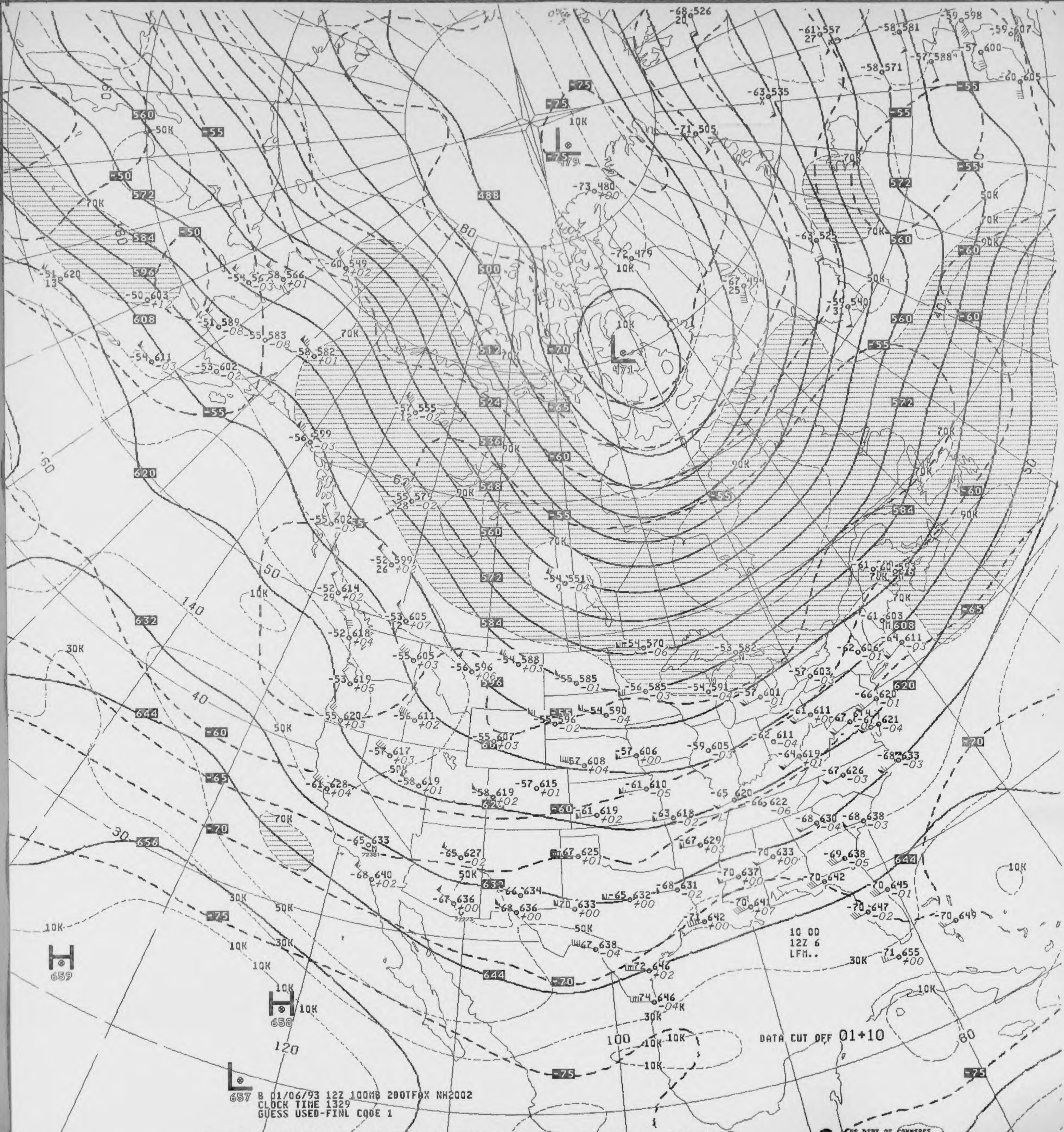
V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 5 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

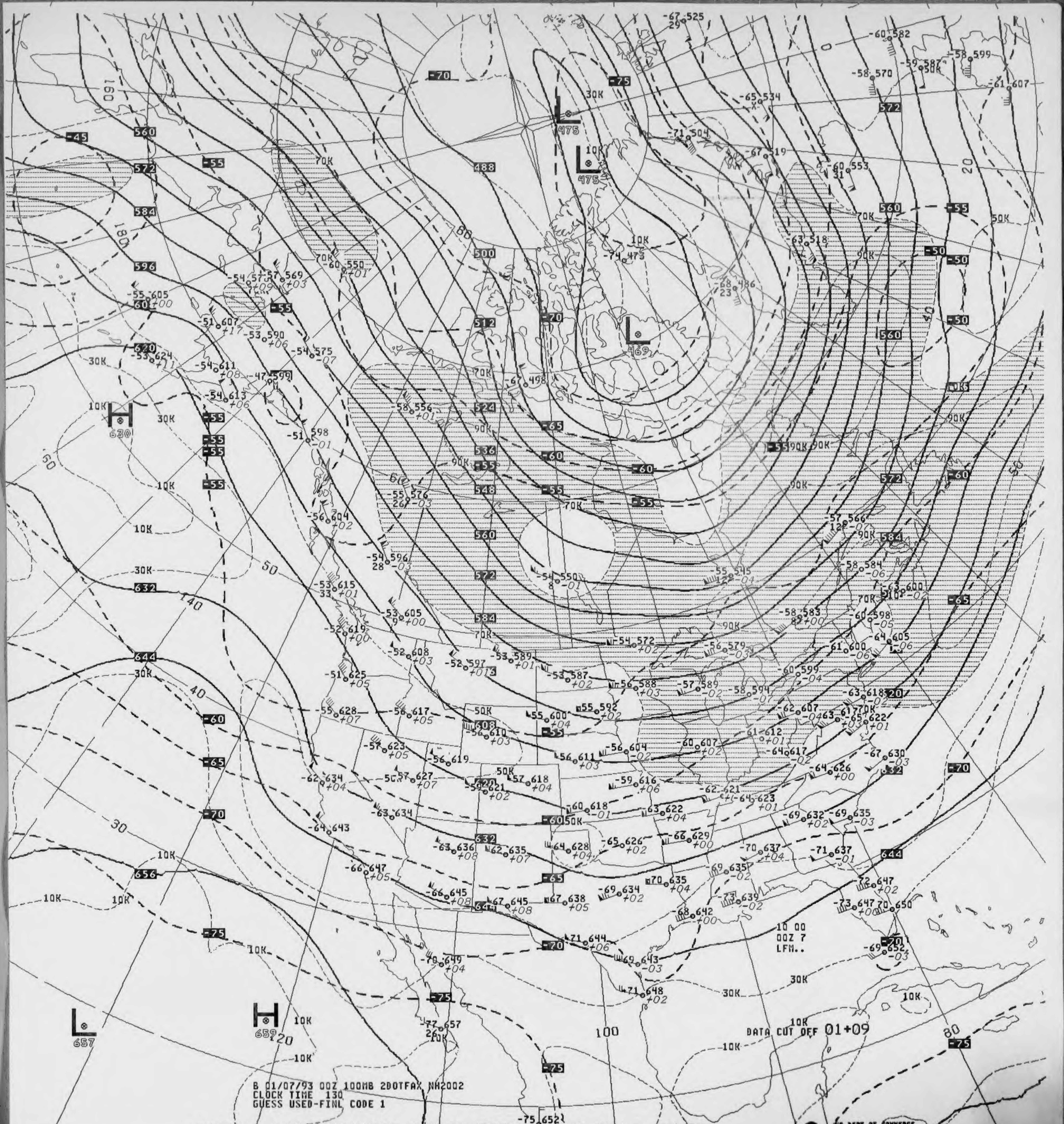

L 480
H 485
L 475
H 626
L 613
H 658
H 651
548
560
572
584
596
608
620
632
644
656
488
500
512
524
536
-50
-55
-60
-65
-70
-75
30K
50K
70K
90K
10K
DATA CUT OFF 01+10
50K 10 00 00Z 6 LFM..
US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON

B 01/06/93 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 6 JAN 93


B 01/06/93 12Z 100MB 2DOTFOX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1
DATA CUT OFF 01+10
10 00
12Z 6
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H
659
H
658
L
657
L
471
L
479

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 6 JAN 93

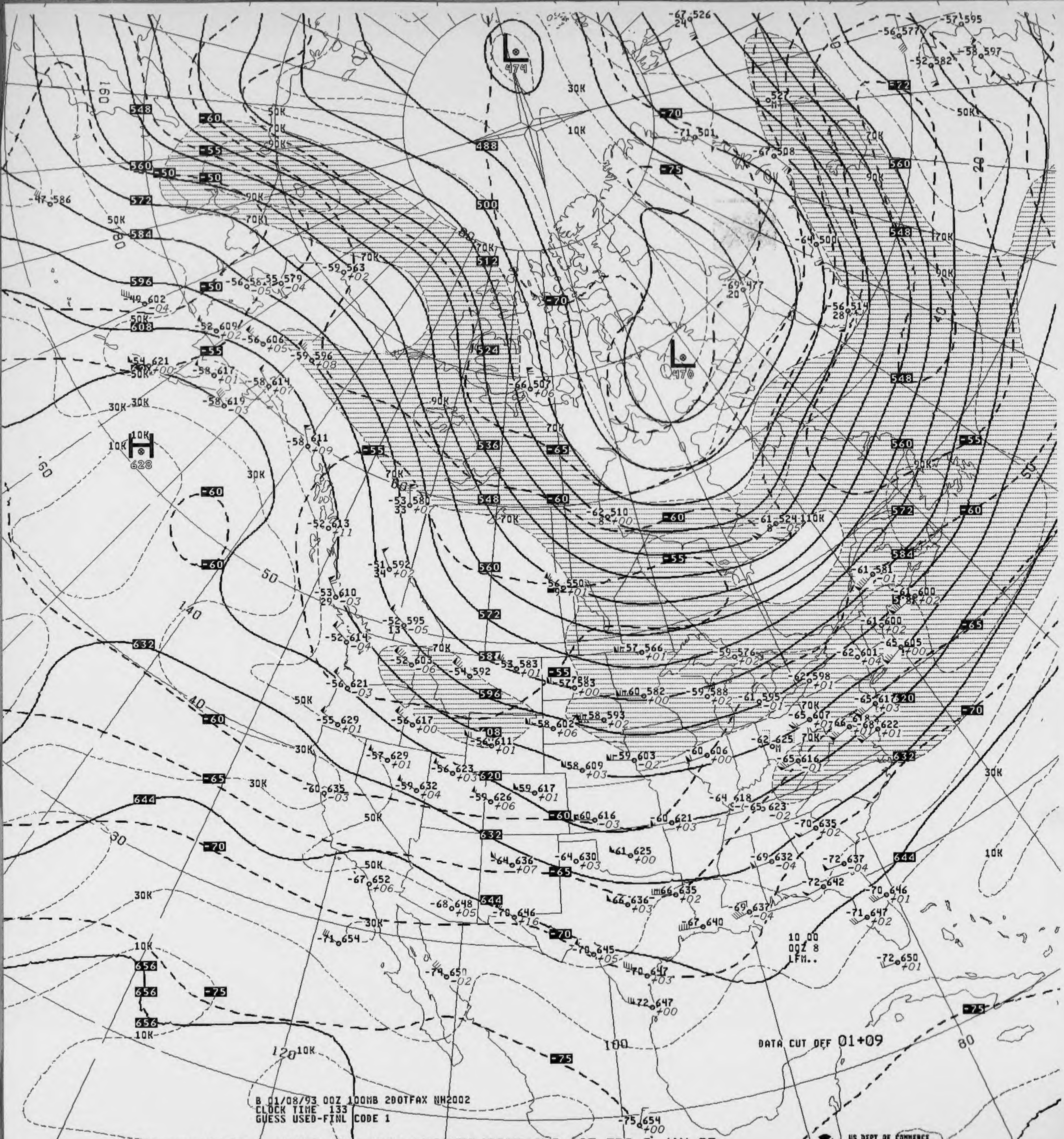

L
475
L
475
L
469
H
630
H
659
L
657
10 00
00Z 7
LFM..

DATA CUT OFF 01+09

B 01/07/93 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 7 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
474
L
470
H
628
488
500
512
524
536
548
560
572
584
596
608
620
632
644
656
-50
-55
-60
-65
-70
-72
-75
10K
30K
50K
70K
90K
110K
160
140
120
100
80
60
50
40
30
20
0

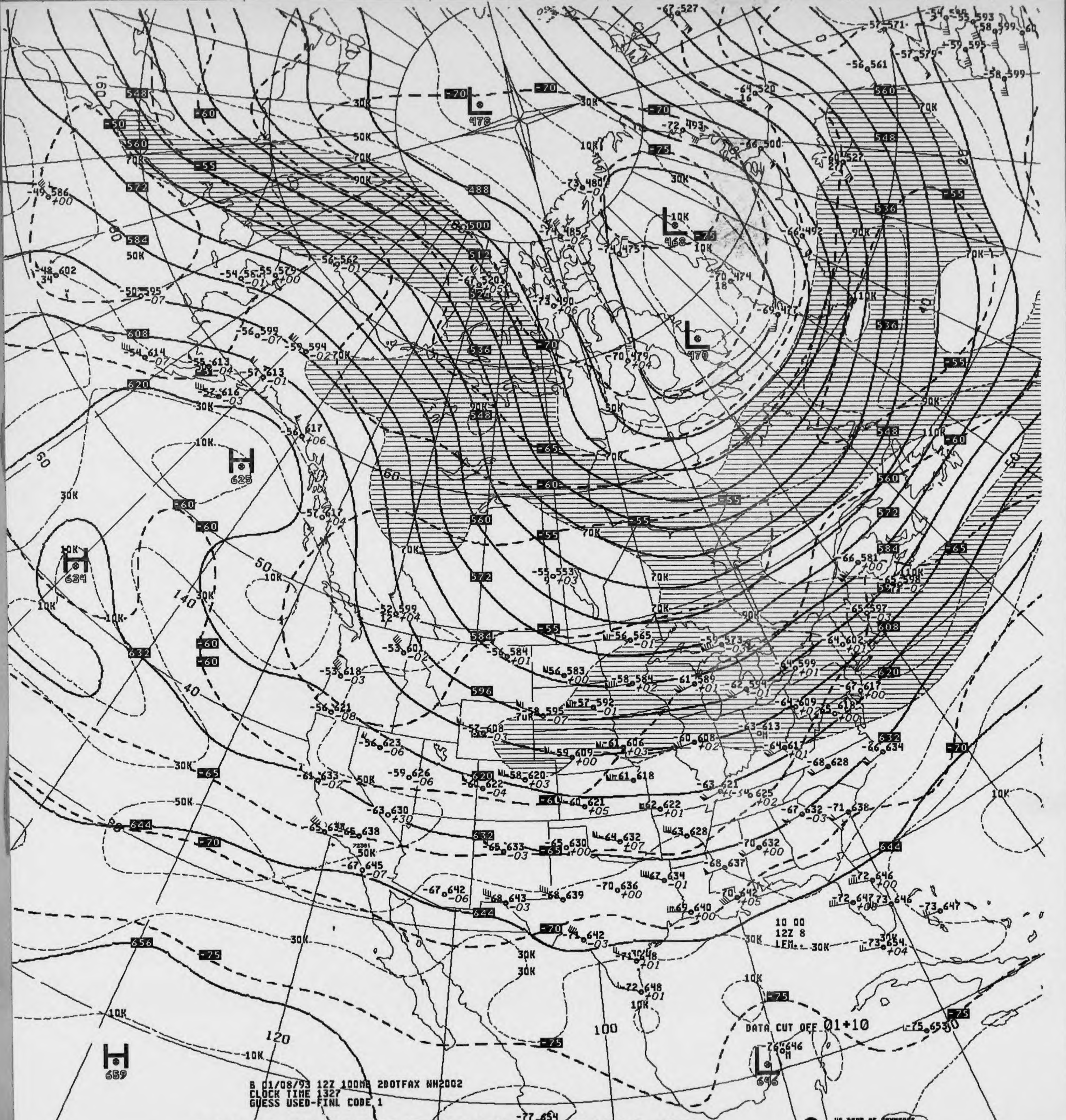
DATA CUT OFF 01+09

10 00
00Z 8
LFM..

B 01/08/93 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 133
GUESS USED-FINL CODE 1

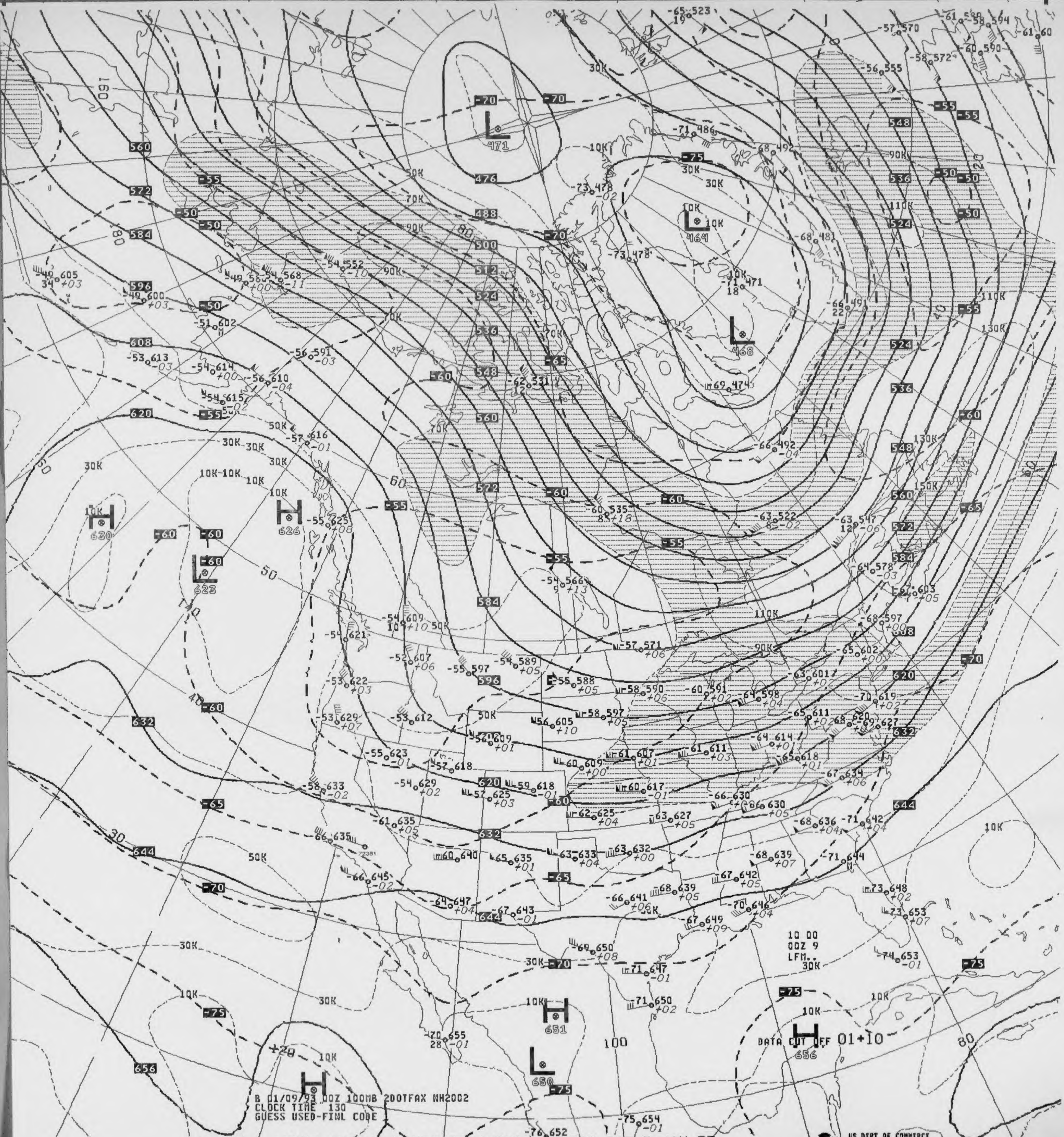
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 8 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



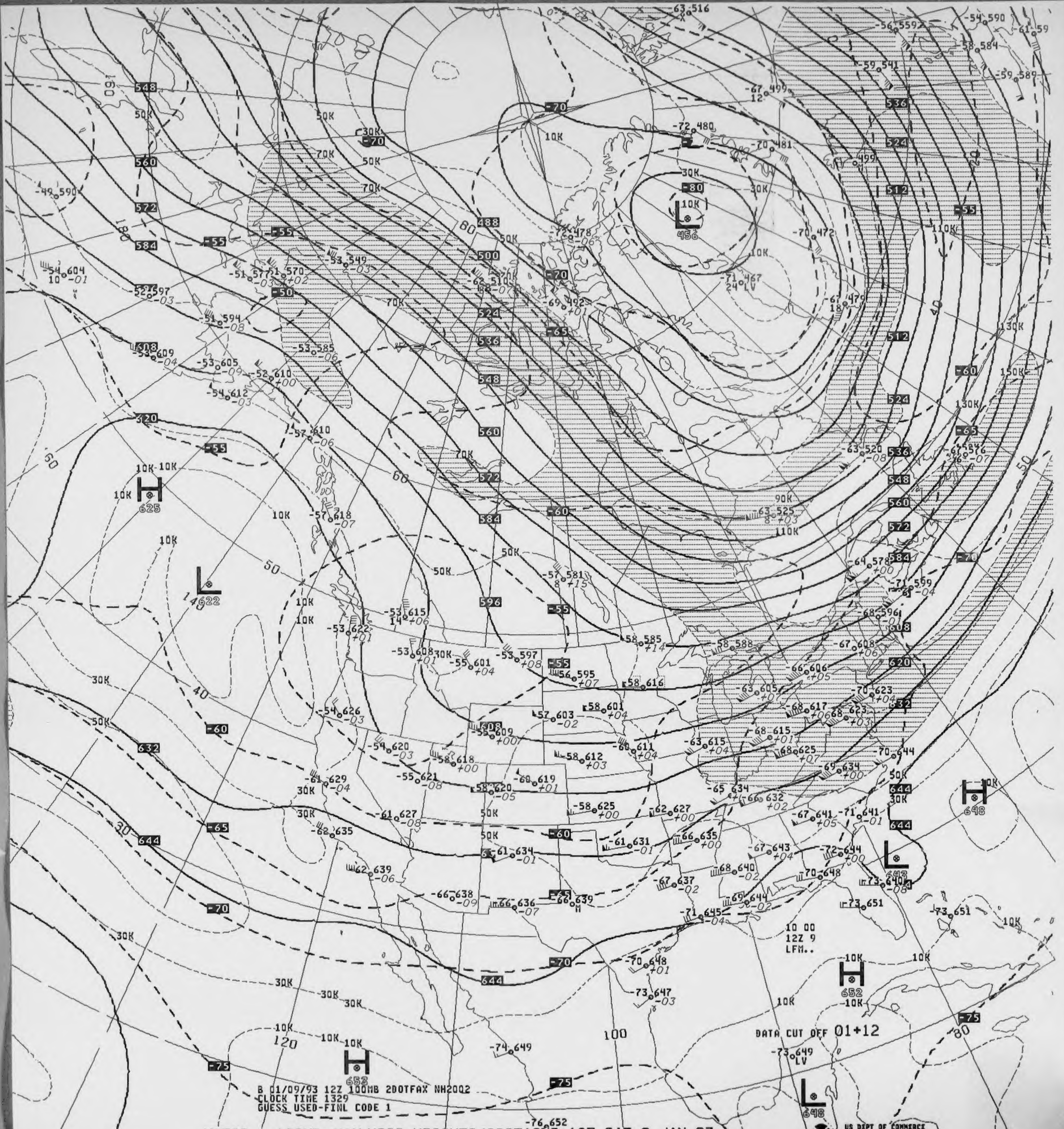
B 01/08/93 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1
DATA CUT OFF 01+10
10 00
12Z 8
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H 625
H 634
H 659
L 478
L 468
L 470
L 646

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 8 JAN 93


B 01/09/93 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE
10 00
00Z 9
LFM..
DATA CUT OFF 01+10
L 471
L 464
L 468
H 630
L 623
H 626
H 651
L 650
H 656

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 9 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



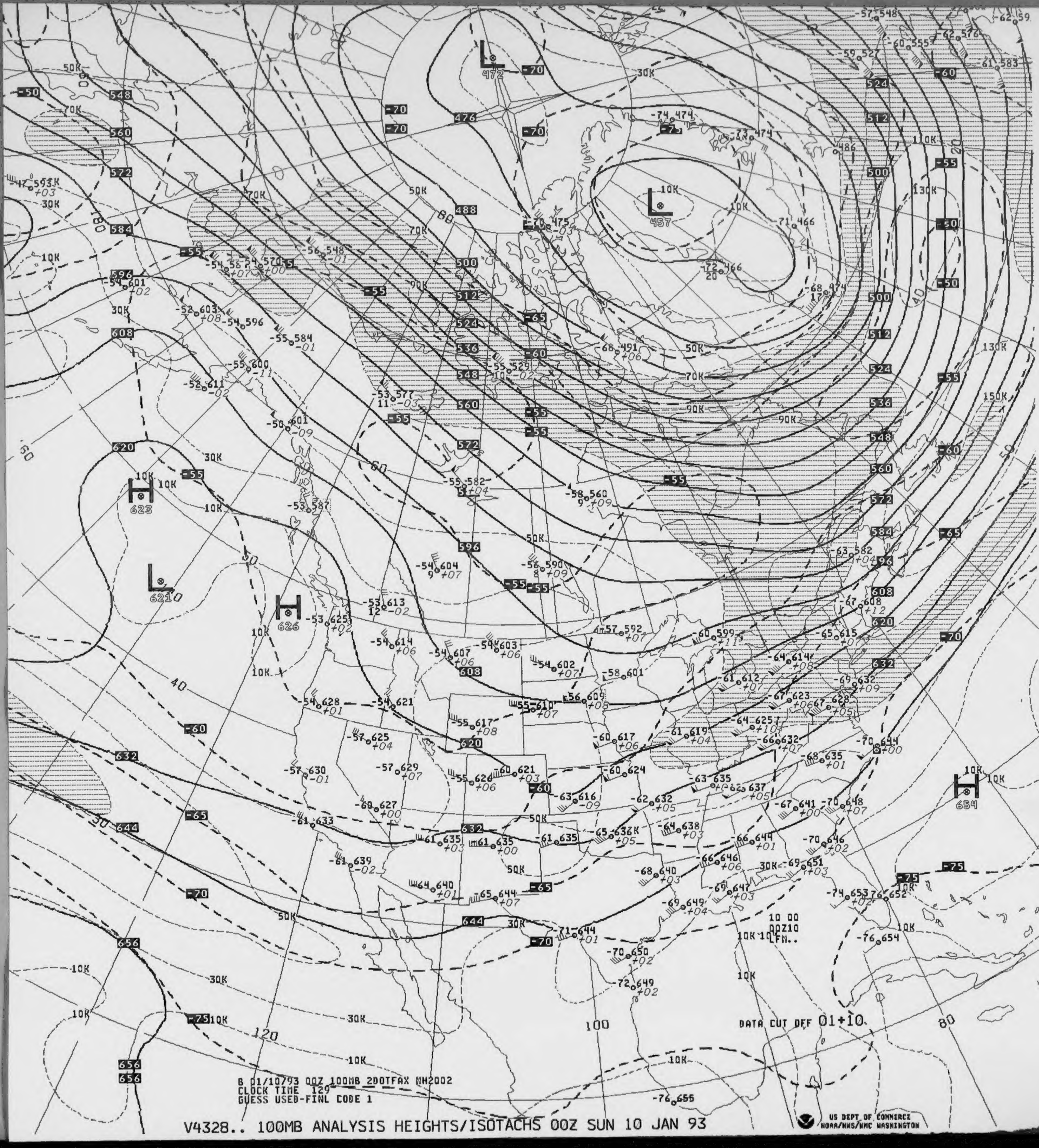
B 01/09/93 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1

DATA CUT OFF 01+12

10 00
12Z 9
LFM..

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 9 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

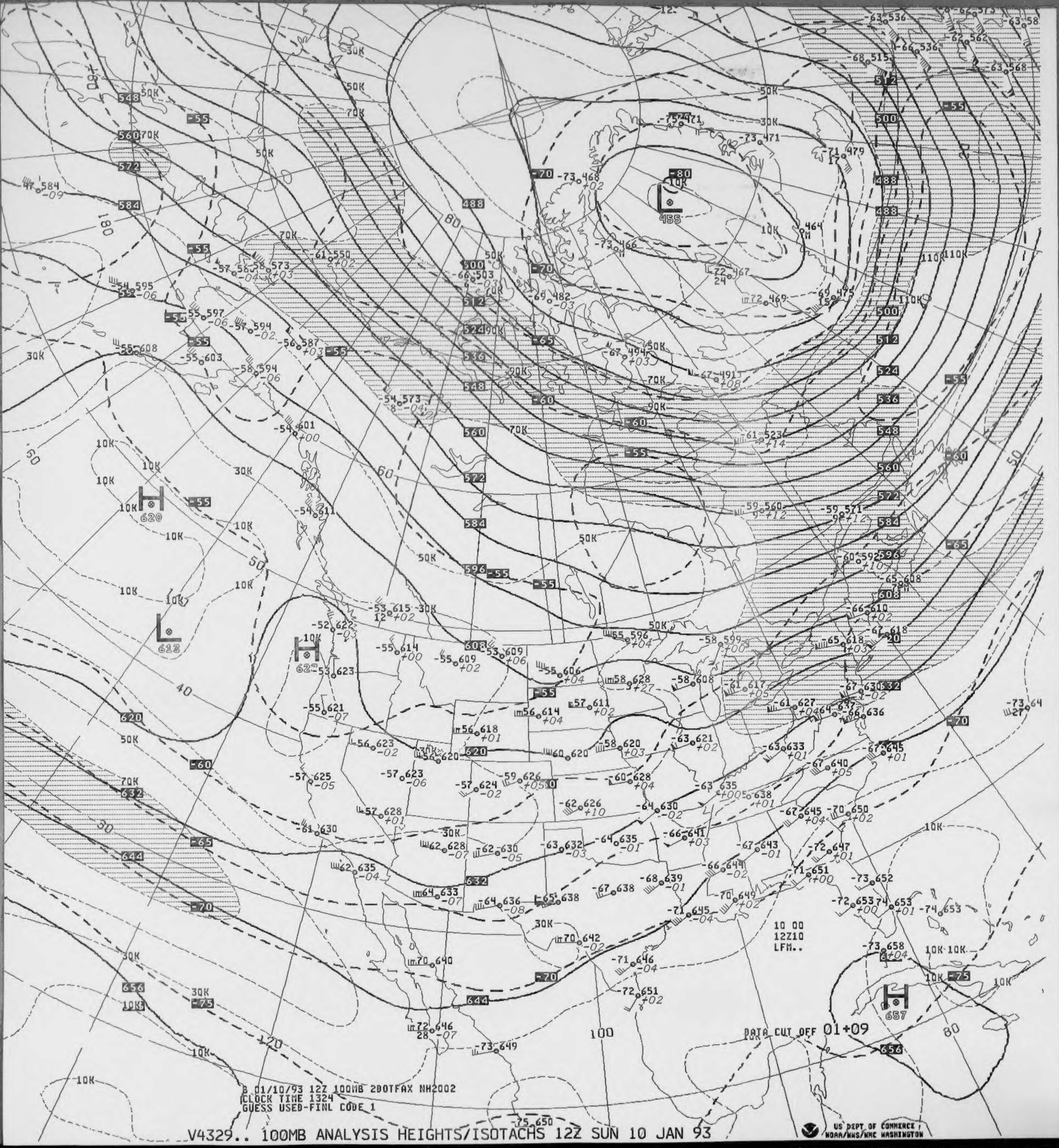

L
472
L
457
L
621
H
623
H
626
H
654
476
488
500
512
524
536
548
560
572
584
596
608
620
632
644
656
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
90K
110K
130K
150K
180
120
100
80
60
40
30
20
10 00
00Z10
LFM..

DATA CUT OFF 01+10

B 01/10793 00Z 100MB 200TFAX NH2002
CLOCK TIME 129
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 10 JAN 93

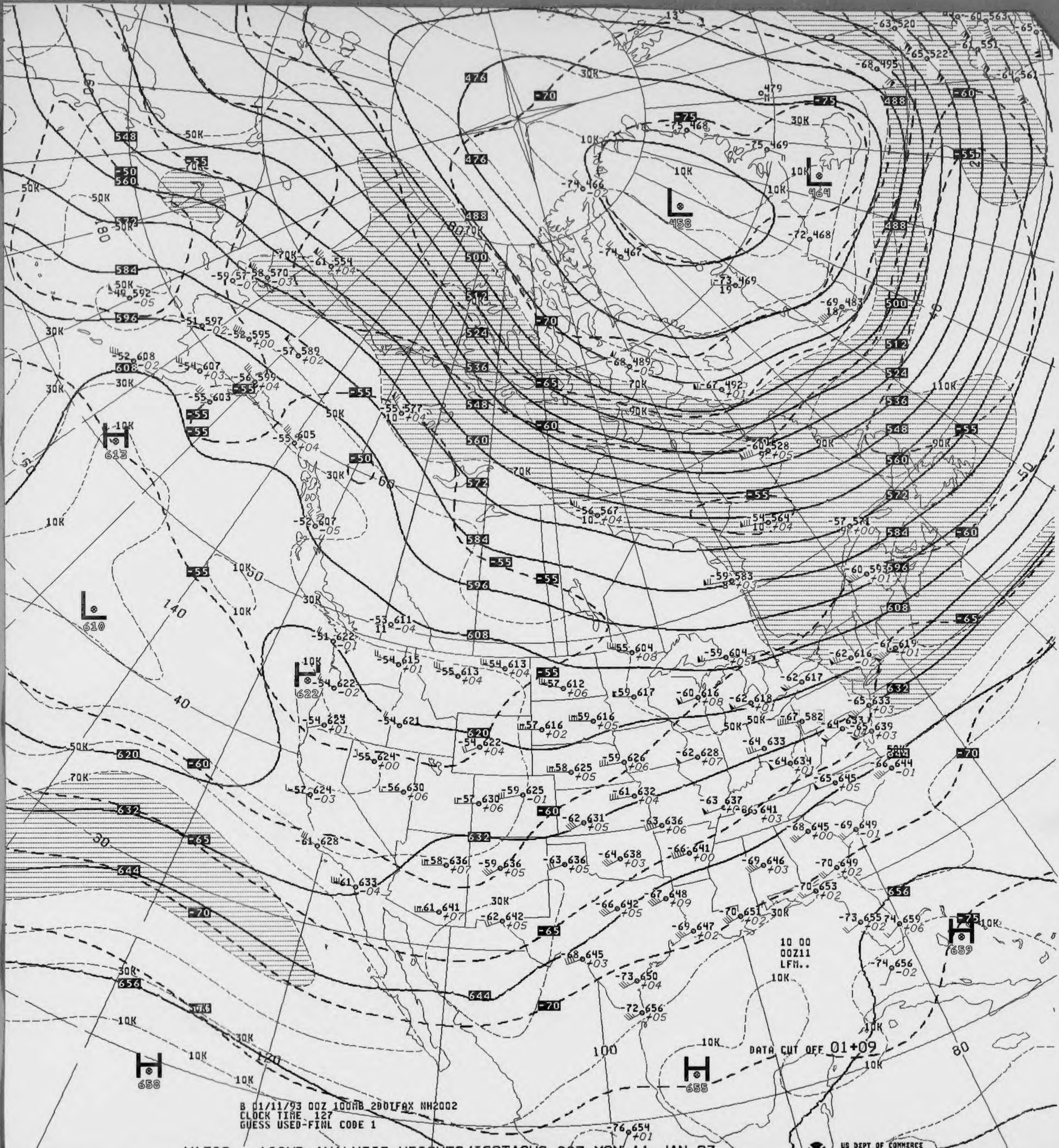
B 01/10/93 12Z 100MB 200TFAX NH2002
CLOCK TIME 1324
GUESS USED-FINL CODE 1

DATA CUT OFF 01+09

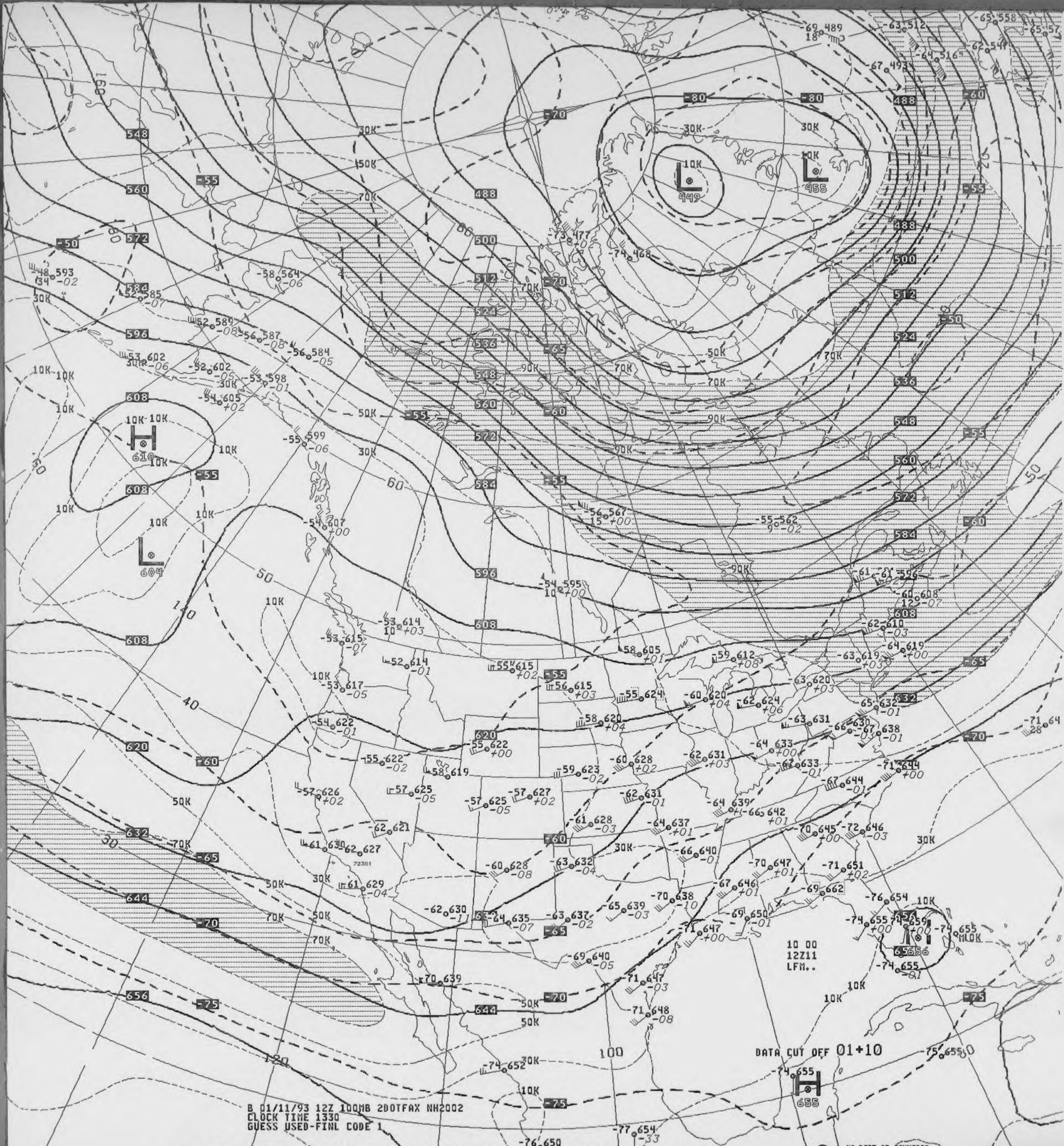
10 00
12Z10
LFM..

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

L
455
-80
H
620
L
613
H
622
H
657
548
560
572
584
488
500
512
524
536
596
608
620
632
644
656
-55
-60
-65
-70
-75
30K
50K
70K
90K
110K
10K
180
120
100
80
60
50
40


B 01/11/93 00Z 100MB 2DDIFAX NH2002
CLOCK TIME 127
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
10 00
00Z11
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L 458
L 464
L 610
H 613
H 622
H 658
H 655
H 659

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 11 JAN 93

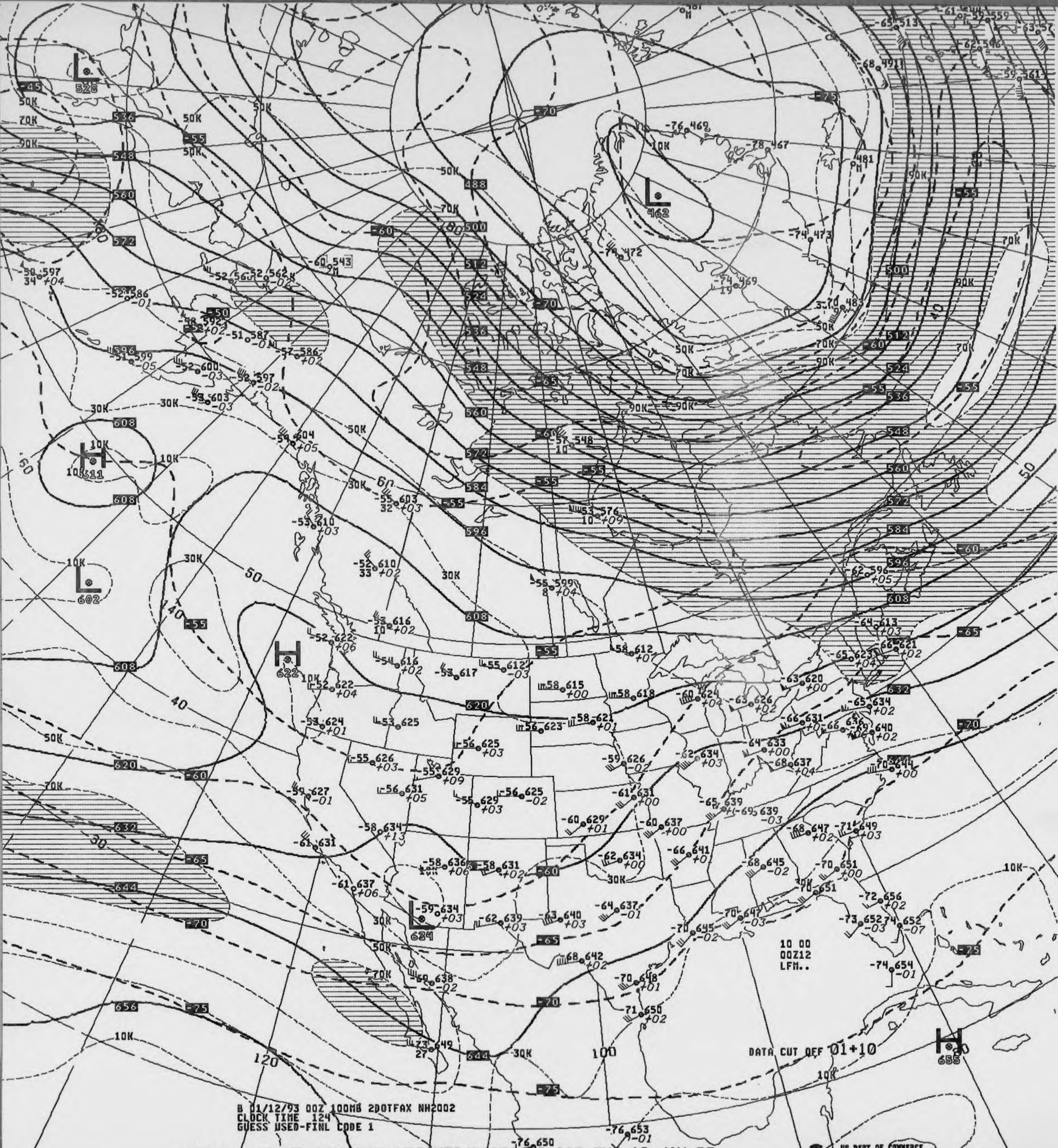

-80
-80
L
449
L
455
10K
30K
H
610
L
604
488
500
512
524
536
548
560
572
584
596
608
620
632
644
656
-50
-55
-60
-65
-70
-75
50K
70K
90K
H
655
10 00
12Z11
LFM..
MLOK

B 01/11/93 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1330
GUESS USED-FINL CODE 1

DATA CUT OFF 01+10

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



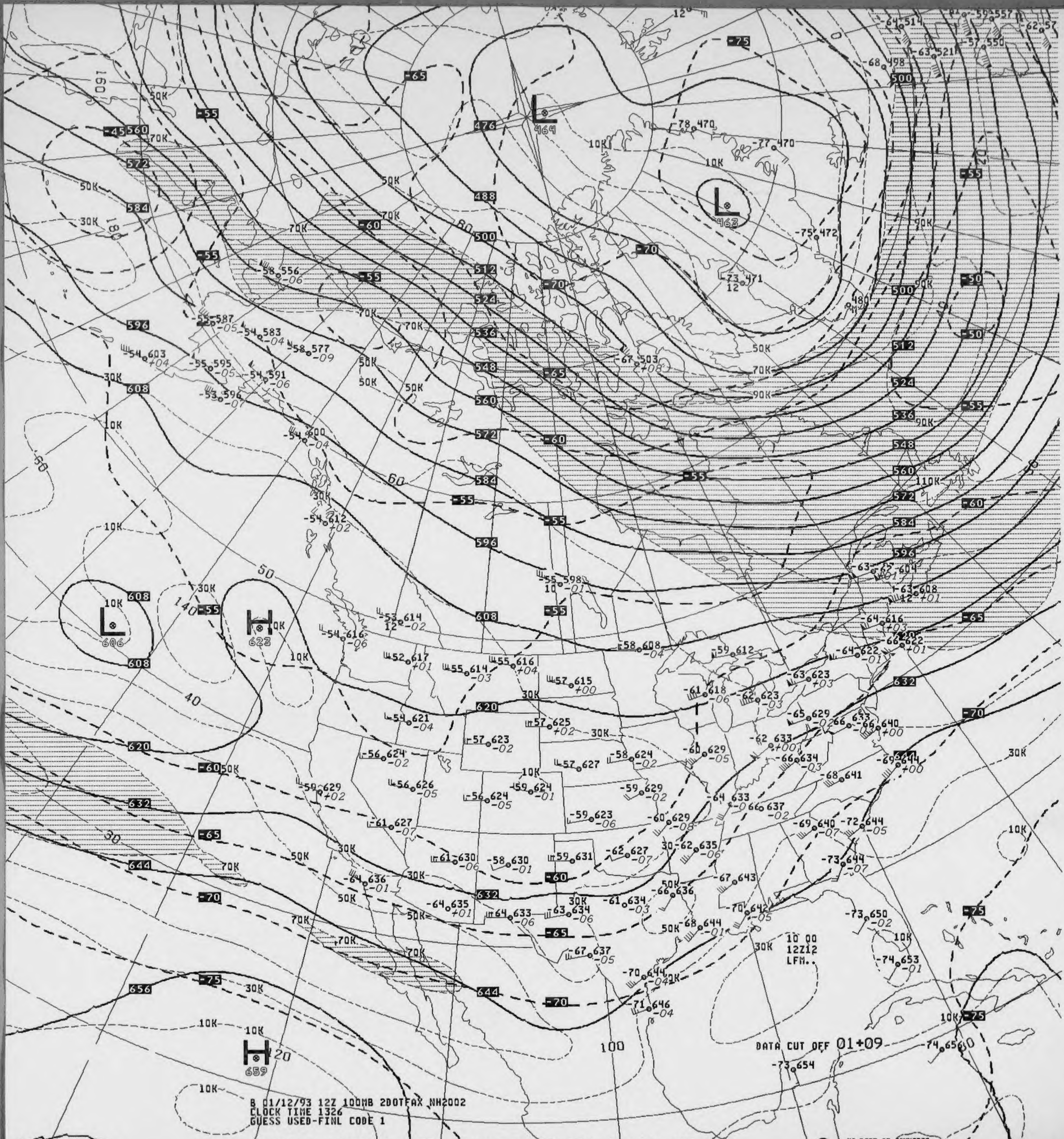
B 01/12/93 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 124
GUESS USED-FINL CODE 1

DATA CUT OFF 01+10

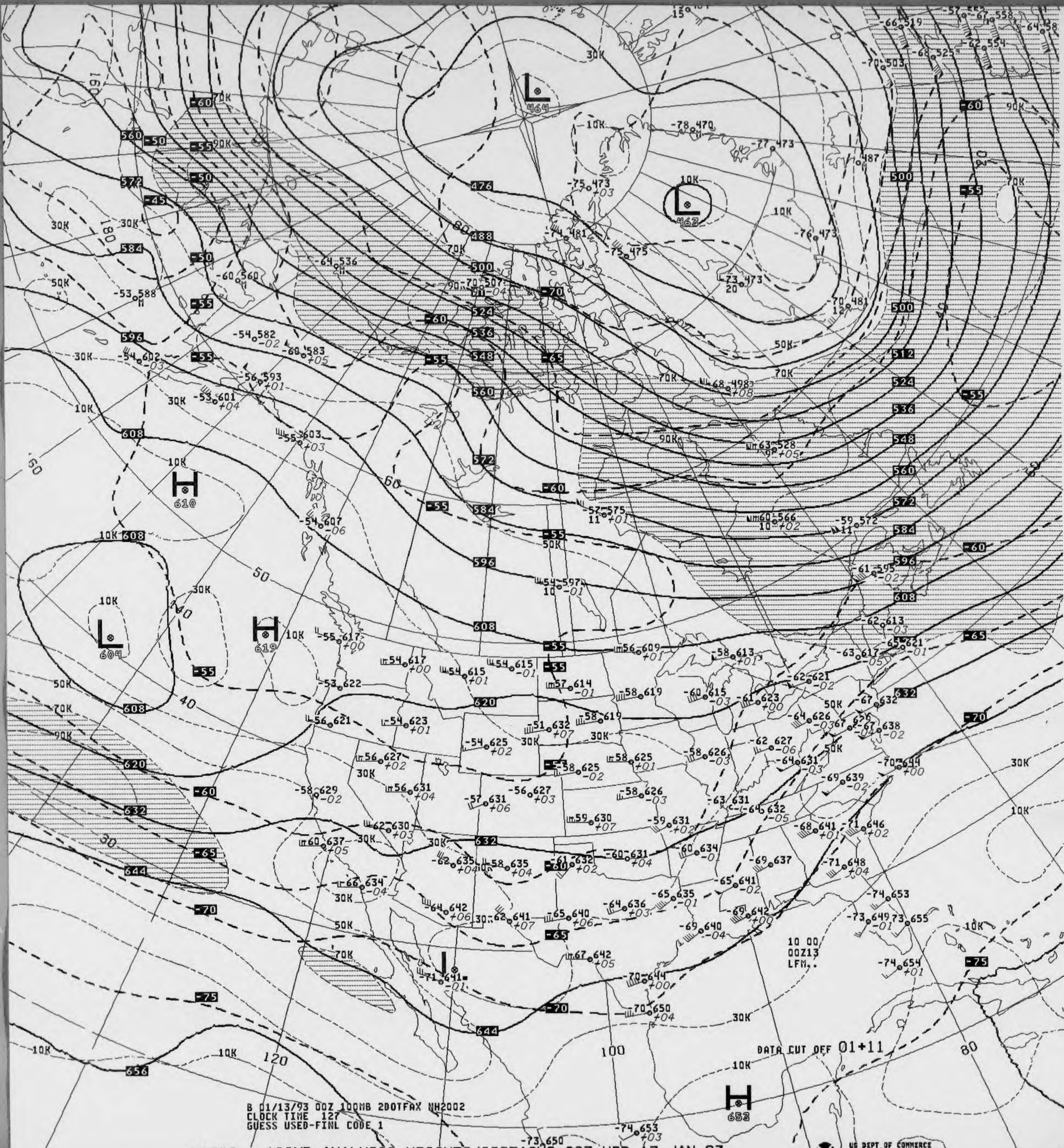
10 00
00Z12
LFM..

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

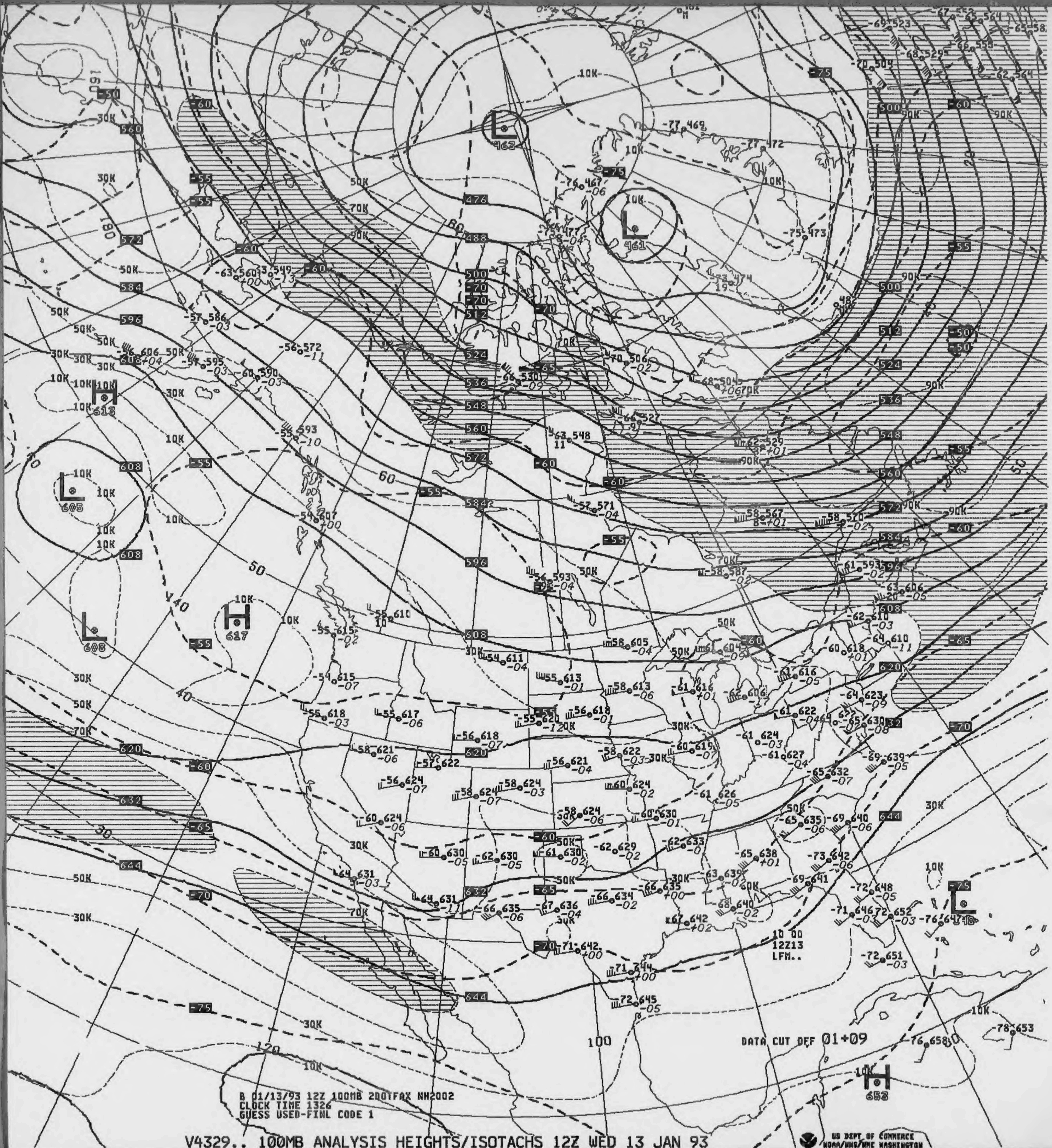
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 12 JAN 93


DATA CUT OFF 01+09
10 00
12Z12
LFM..
B 01/12/93 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1326
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 12 JAN 93

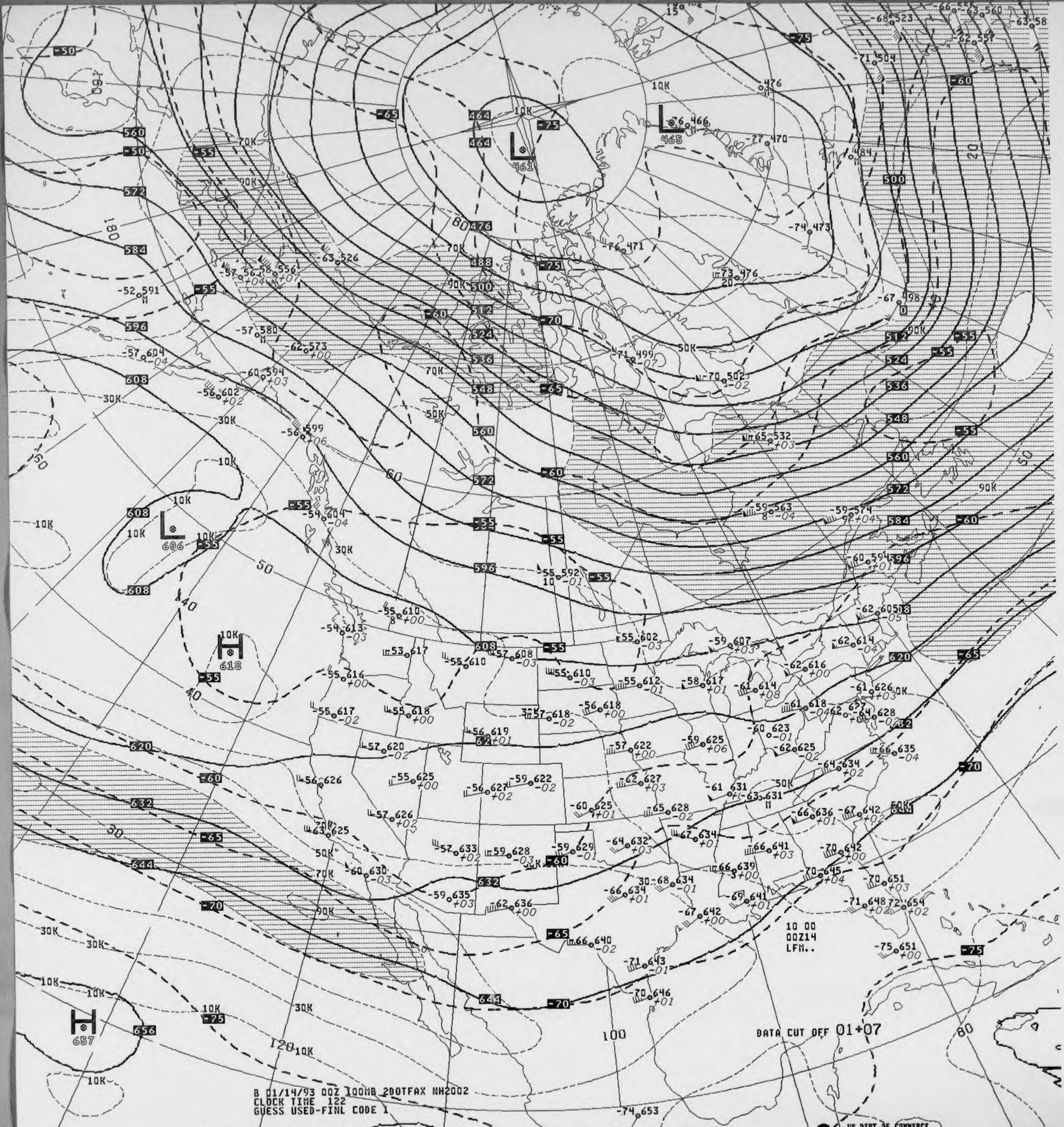

B 01/13/93 00Z 100MB 20OTFAX NH2002
CLOCK TIME 127
GUESS USED-FINL CODE 1
DATA CUT OFF 01+11
10 00
00Z13
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 13 JAN 93


B 01/13/93 12Z 100MB 200TFAX NH2002
CLOCK TIME 1326
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
10 00
12Z13
LFM..
L 463
L 461
L 605
L 608
H 613
H 617
H 653
L 648

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 13 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

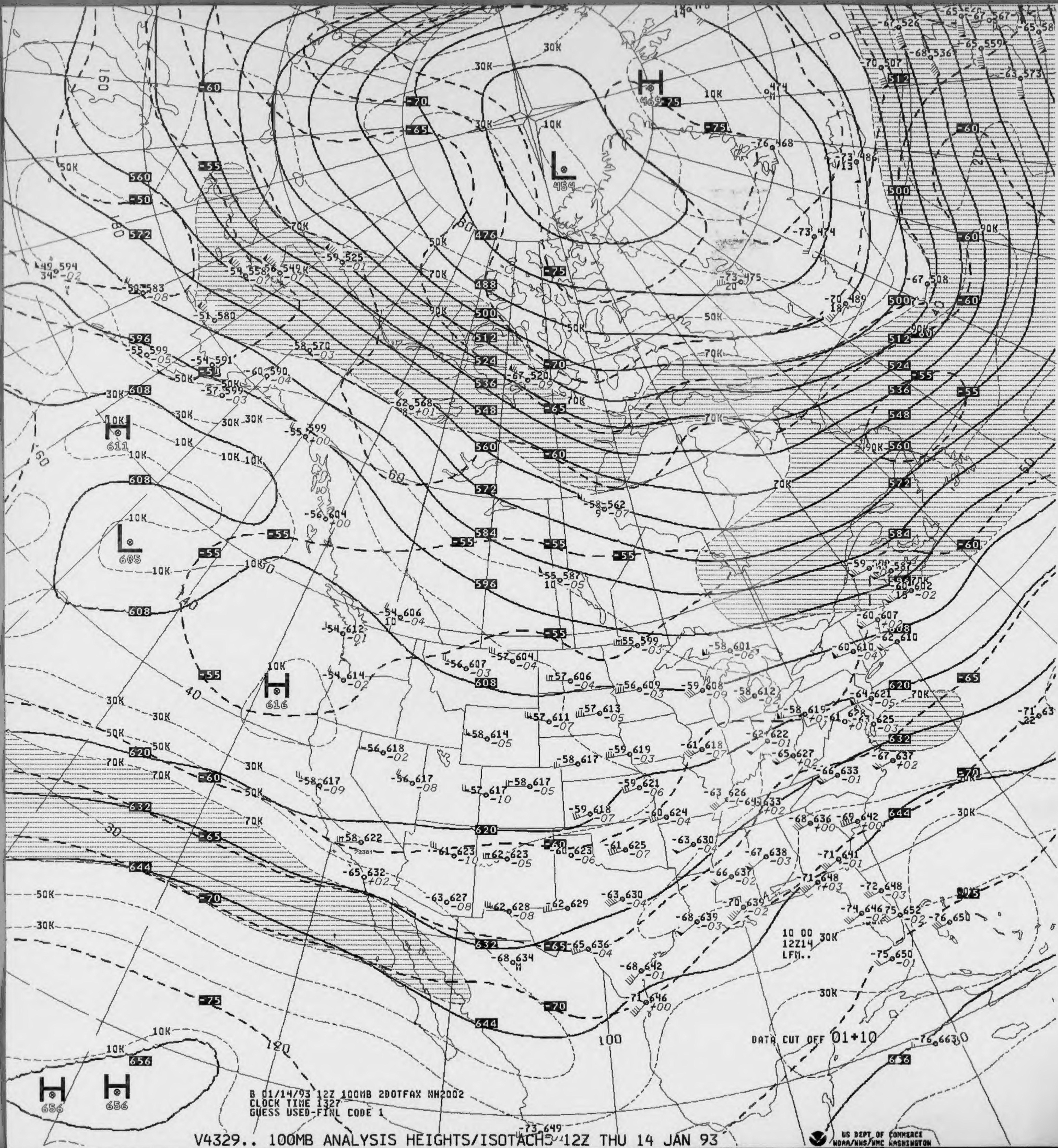


DATA CUT OFF 01+07
10 00
00Z14
LFM..
L 461
L 465
L 606
H 618
H 657
464
476
488
500
512
524
536
548
560
572
584
596
608
620
632
644
656
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
90K
20
30
40
50
60
80
100
120
140
180

B 01/14/93 00Z 100MB 200TFAX NH2002
CLOCK TIME 122
GUESS USED-FINL CODE 1

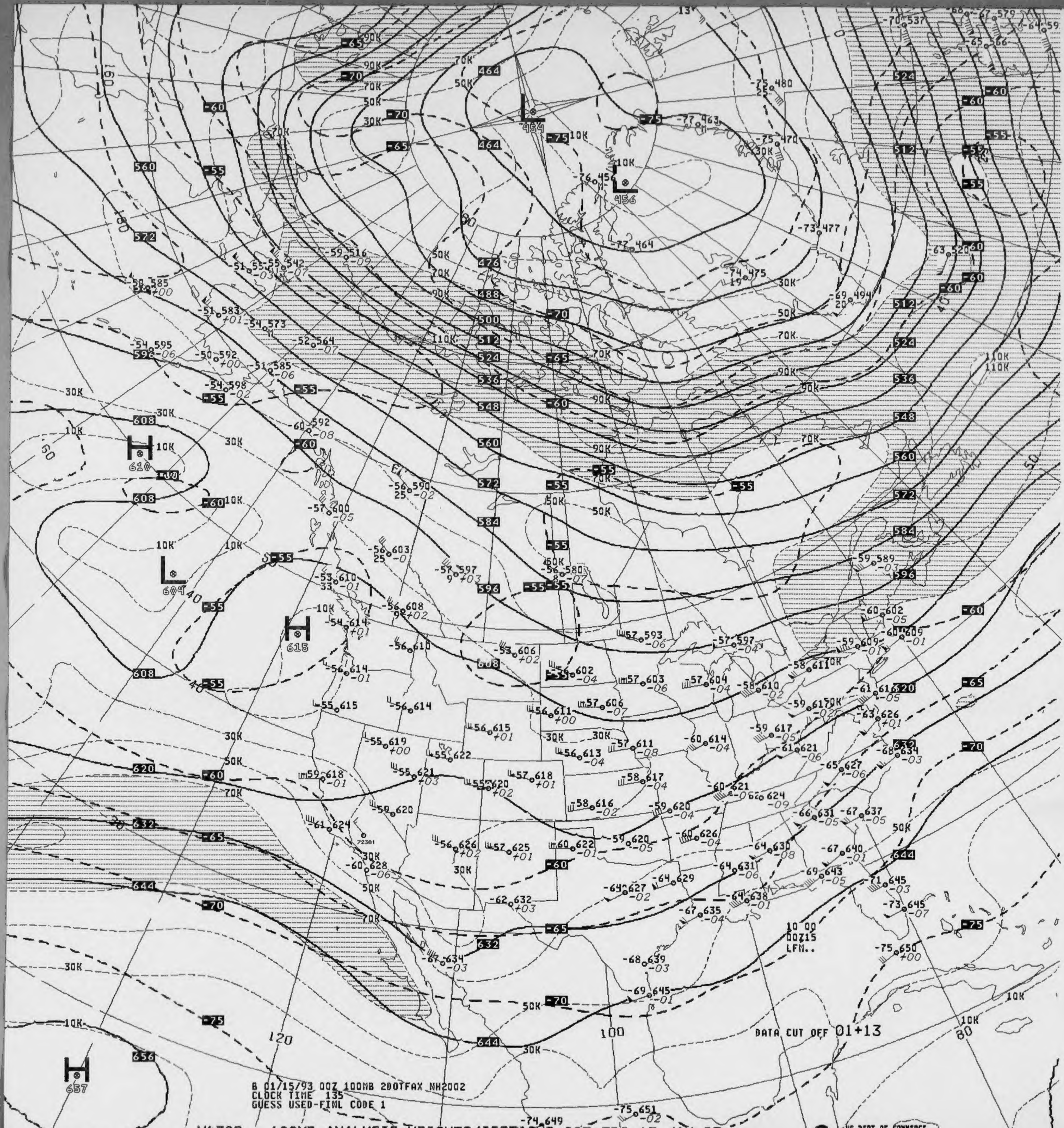
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 14 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/14/93 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1
DATA CUT OFF 01+10
10 00
12Z14
LFM..
H 469
L 454
H 611
L 605
H 616
H 656
H 656

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 14 JAN 93

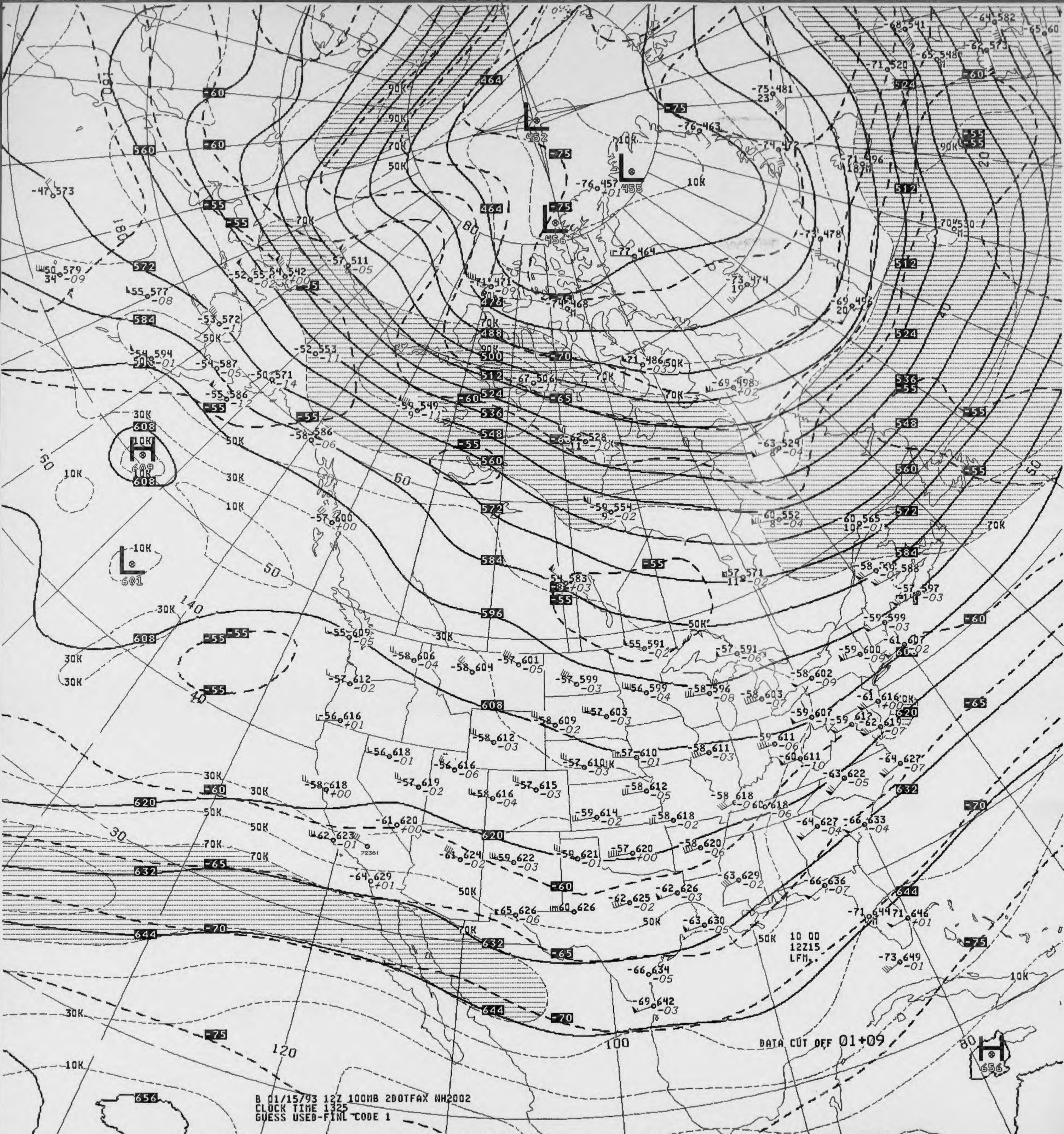
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
610
L
604
H
615
L
454
L
456
H
657
DATA CUT OFF 01+13
10 00
00Z15
LFM..
120
100
80
60
40
50
160
140
30K
50K
70K
90K
110K
10K

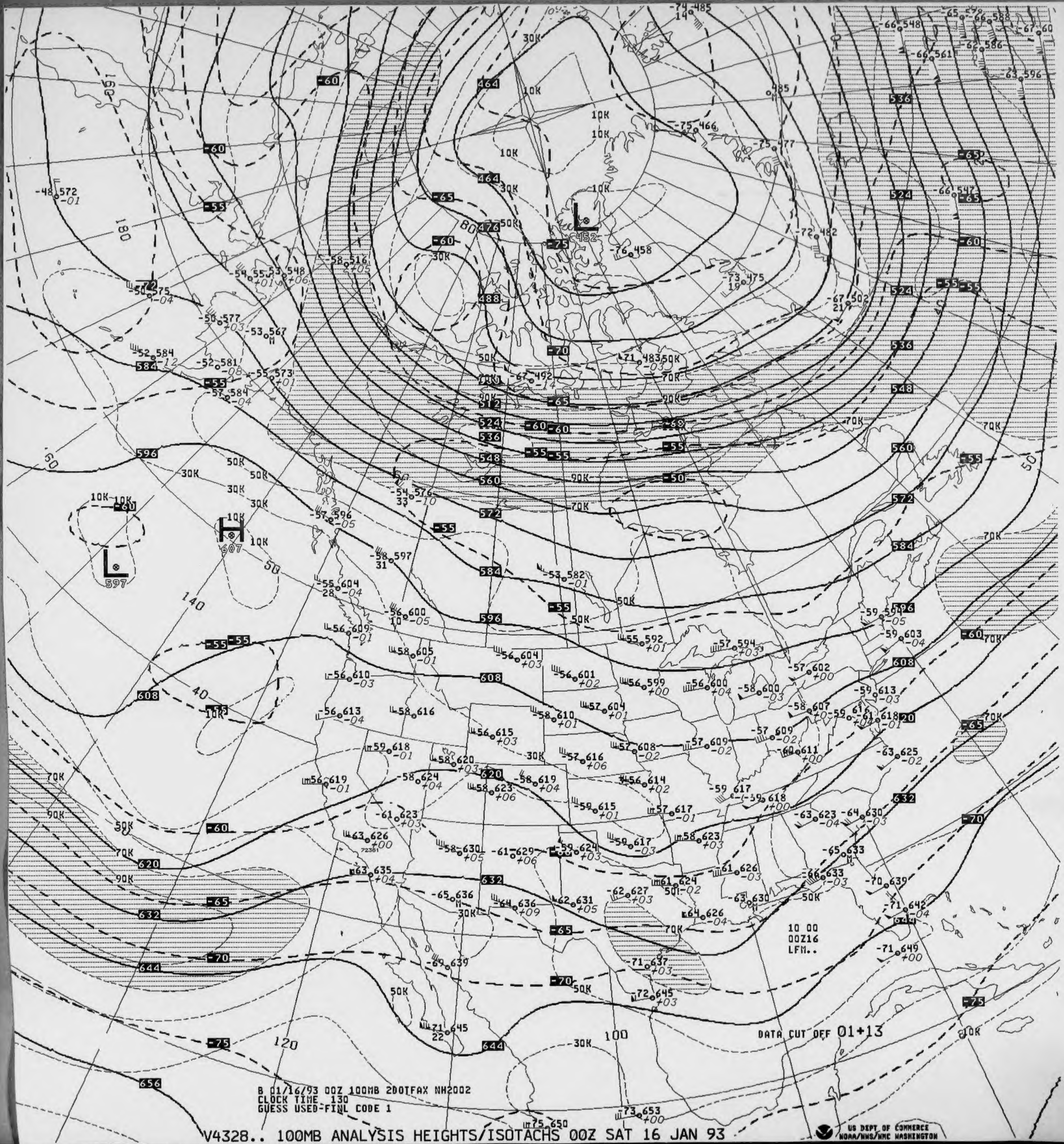
B 01/15/93 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 135
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 15 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/15/93 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1325
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
10 00
12Z15
LFM
452
455
456
609
601
656
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

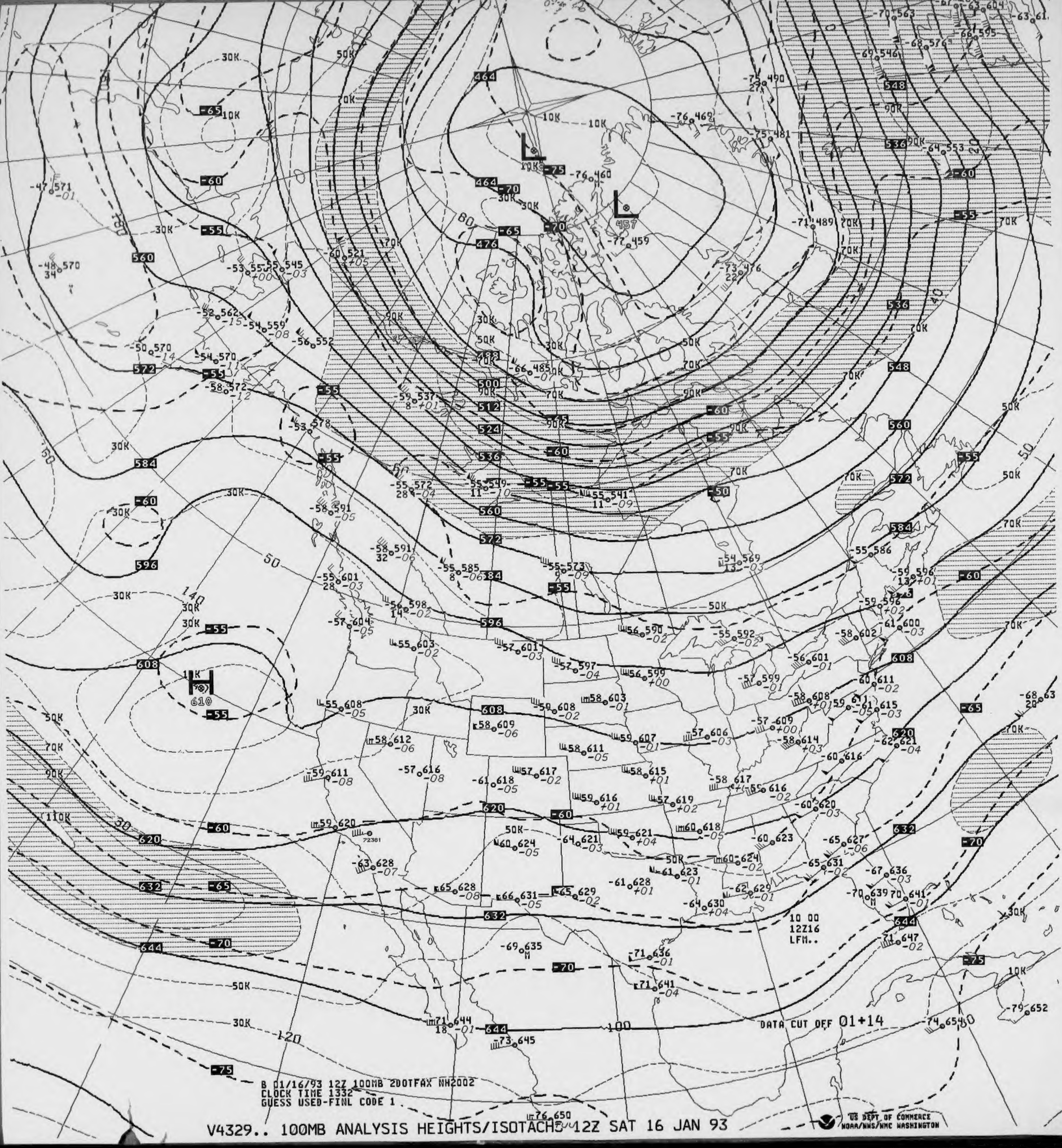
V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 15 JAN 93

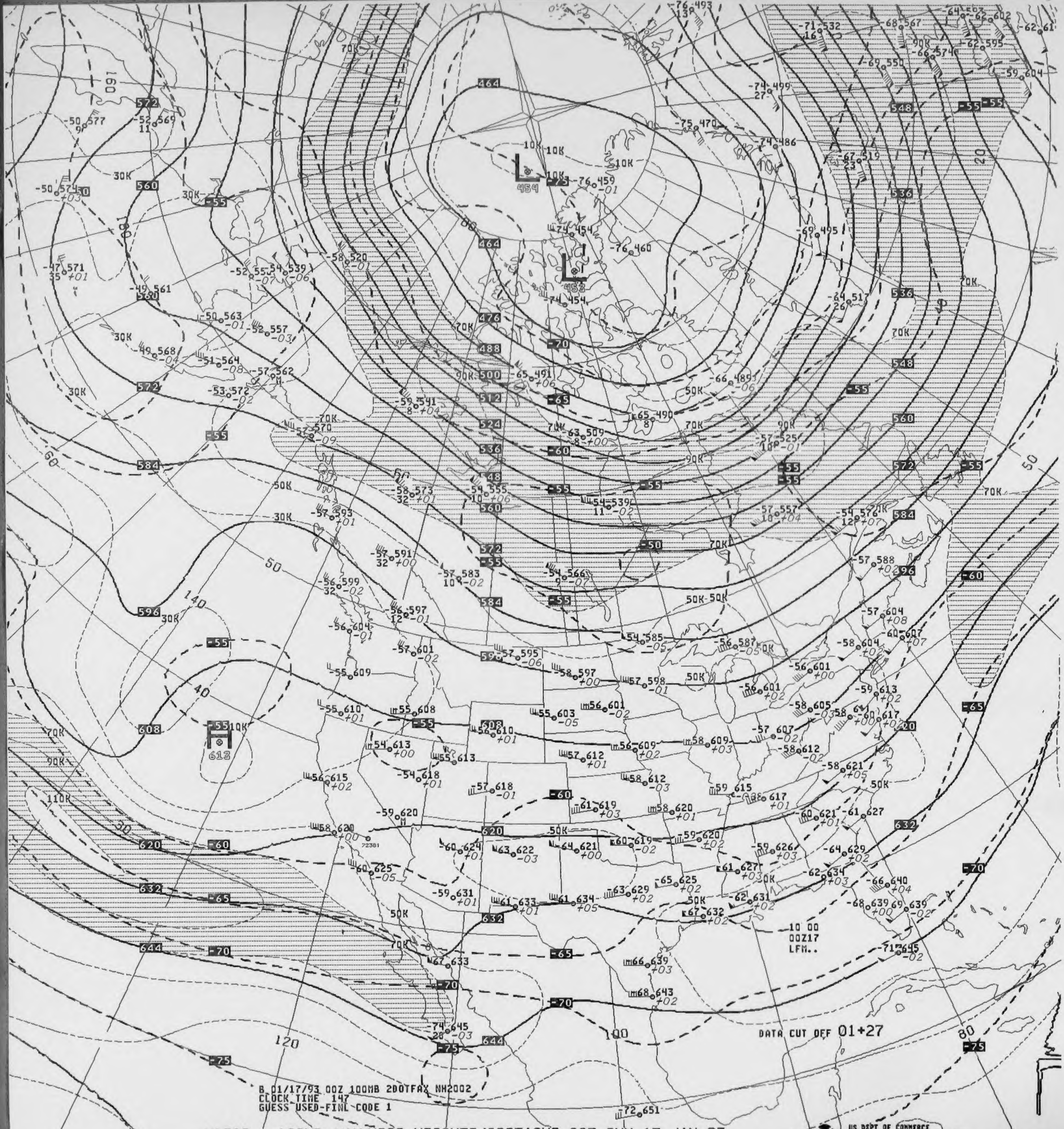

10 00
00Z16
LFM..
DATA CUT OFF 01+13

B 01/16/93 00Z 100MB 2D0TFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 16 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON




B 01/17/93 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 147
GUESS USED-FINL CODE 1
DATA CUT OFF 01+27
10 00
00Z17
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
464
476
488
500
512
524
536
548
560
572
584
596
608
620
632
644
-55
-60
-65
-70
-75
10K
30K
50K
70K
90K
110K
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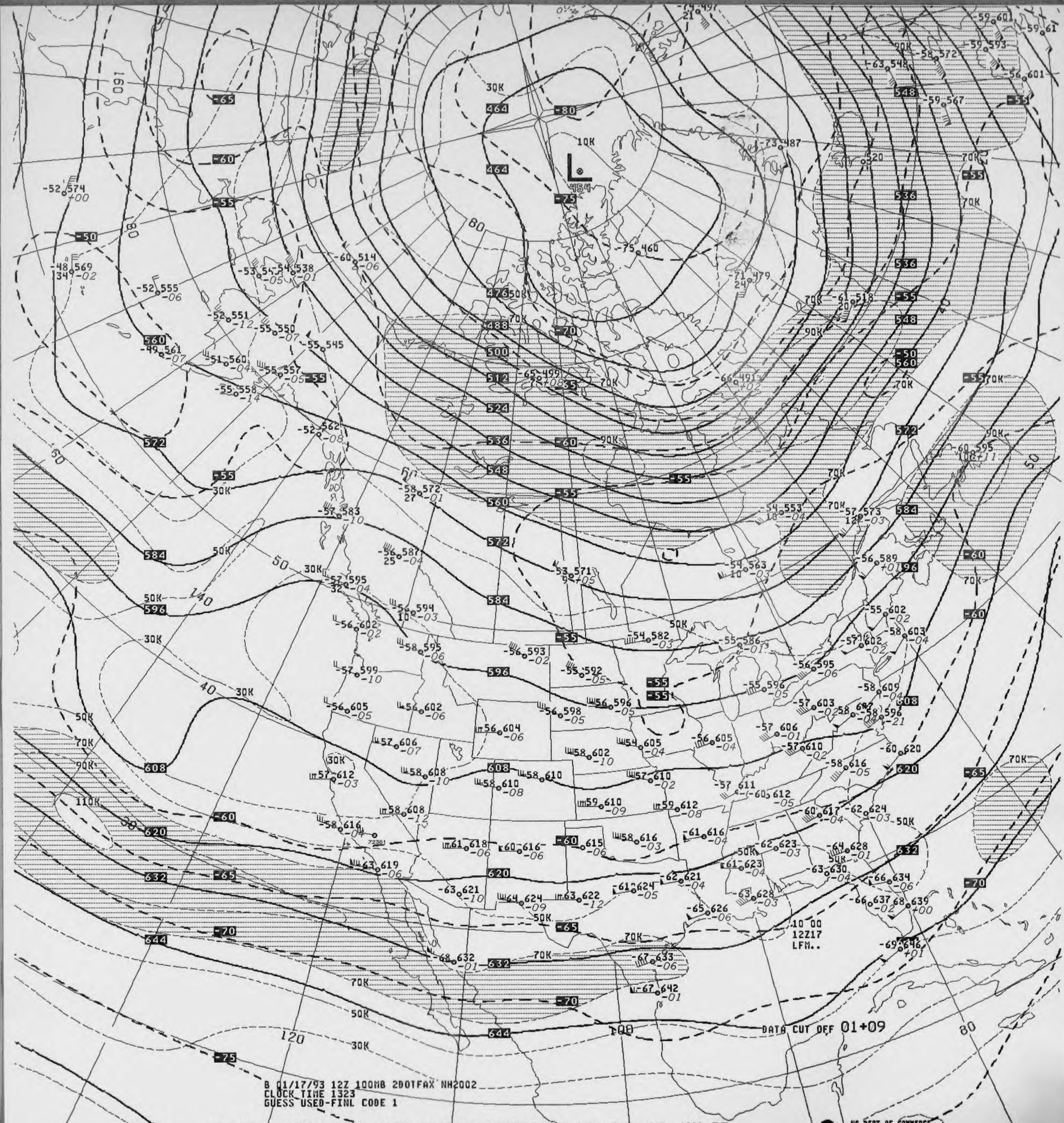
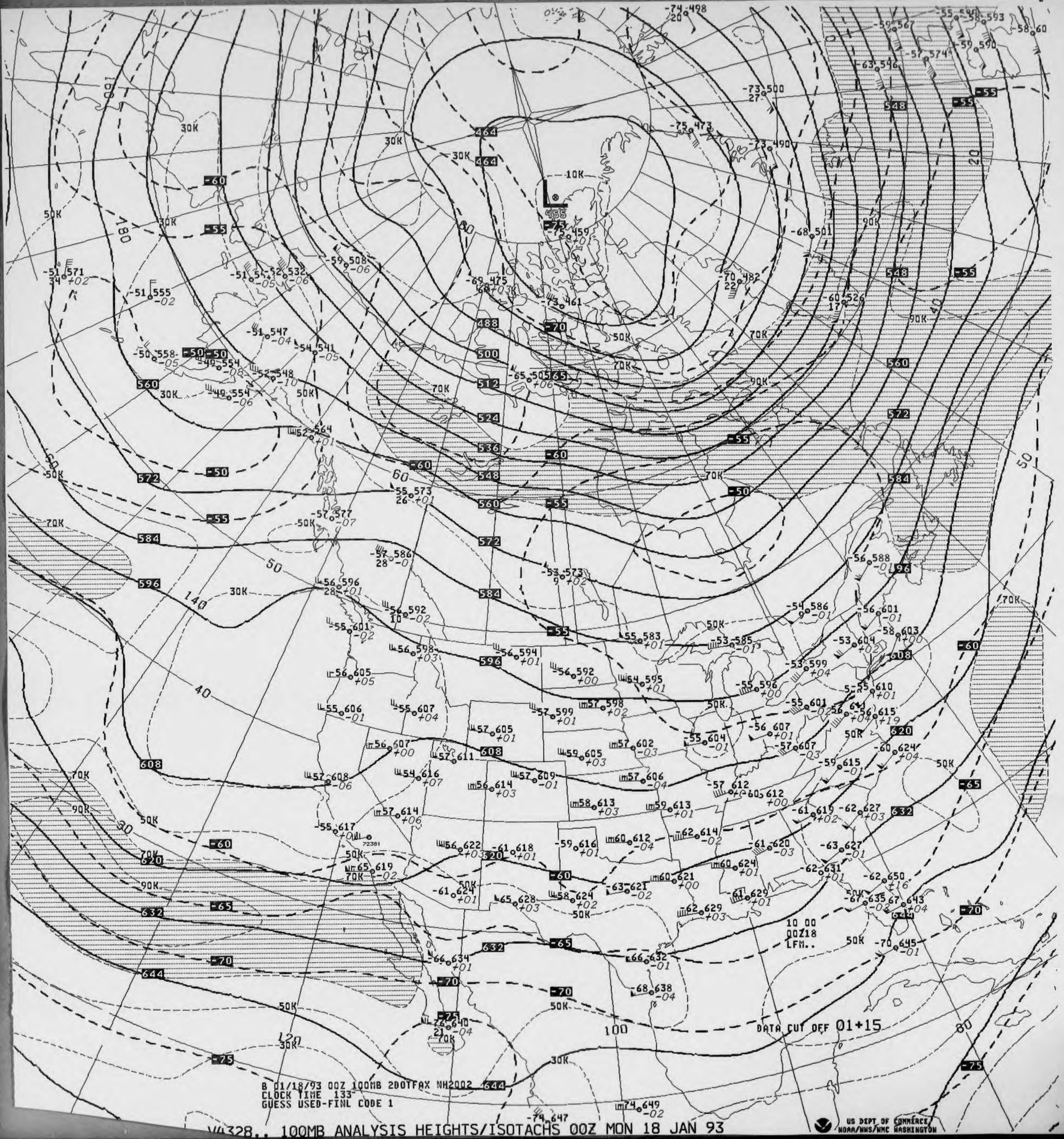
140
120
100
80
60
50
40
30
20

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 17 JAN 93


B 01/17/93 12Z 100MB 200TFAX NH2002
CLOCK TIME 1323
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
10 00
12Z17
LFM..
L
454

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 17 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


464
464
488
500
512
524
536
548
560
572
584
596
608
620
632
644
548
560
572
584
596
608
620
632
644
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
90K
20
30
40
50
60
80
100
120
140
160
180
-74 498
20
-55 590
-58 593
-58 60
-59 567
-57 574
-59 590
-63 596
-73 500
27
-75 473
-73 490
455
-75
-75 459
+01
-68 501
-70 482
22
-60 526
17
-69 475
68 +03
-73 461
-59 508
-06
-51 571
34 +02
-51 555
-02
-51 -51 -52 532
-05 -06
-51 547
-04
-54 541
-05
-50 558
-05
-49 554
-08
-52 548
-10
-49 554
-06
-62 564
+01
-65 505
+06
-55 573
26 +01
-57 577
-07
-57 586
28 -01
-56 596
28 +01
-56 592
10 -02
-55 601
-02
-56 598
+03
-56 594
+01
-53 573
9 +02
-56 605
+05
-55 606
-01
-55 607
+04
-56 592
+00
-57 599
+01
-57 598
+02
-54 595
+01
-55 583
+01
-53 585
-01
-54 586
-01
-56 588
-01
-56 601
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-58 603
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-53 604
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-53 599
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-03
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+04
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-57 612
-60 612
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-57 606
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+01
-65 628
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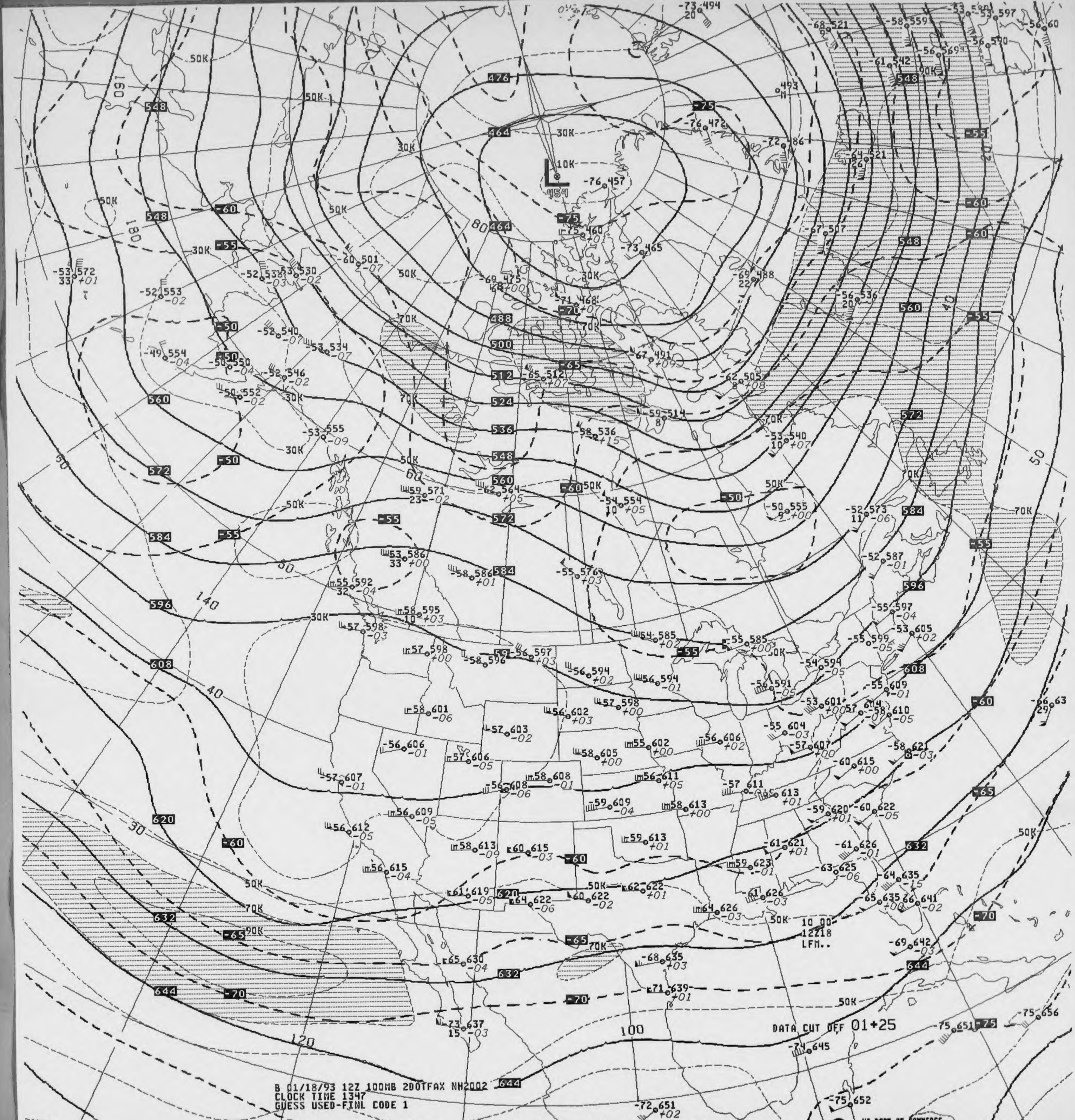
-58 624
+02
-63 621
-02
-60 621
+00
-60 624
+01
-61 629
+01
-62 629
+03
-62 650
+16
-67 635
-02
-67 643
+04
-66 634
+01
-66 632
-01
-70 645
-01
-68 638
-04
-74 640
21 -04
-74 649
-02
-74 647
10 00
00Z18
LFM..

B 01/18/93 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 133
GUESS USED-FINL CODE 1

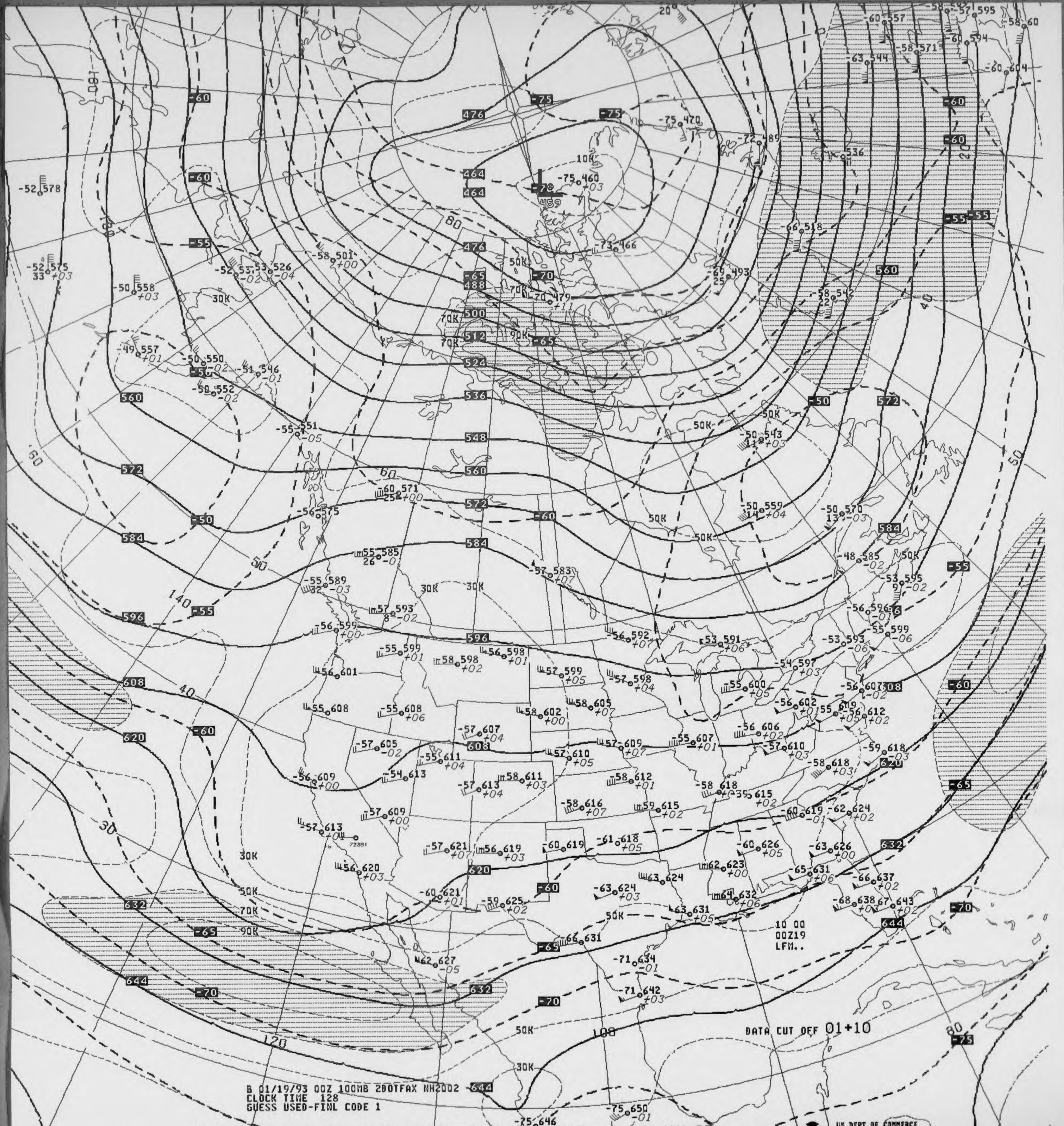
DATA CUT OFF 01+15

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/18/93 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1347
GUESS USED-FINL CODE 1
DATA CUT OFF 01+25
10 00
12Z18
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L
454
476
464
488
500
512
524
536
548
560
572
584
596
608
620
632
644
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
90K
180
160
140
120
100
80
60
50
40
30

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 18 JAN 93



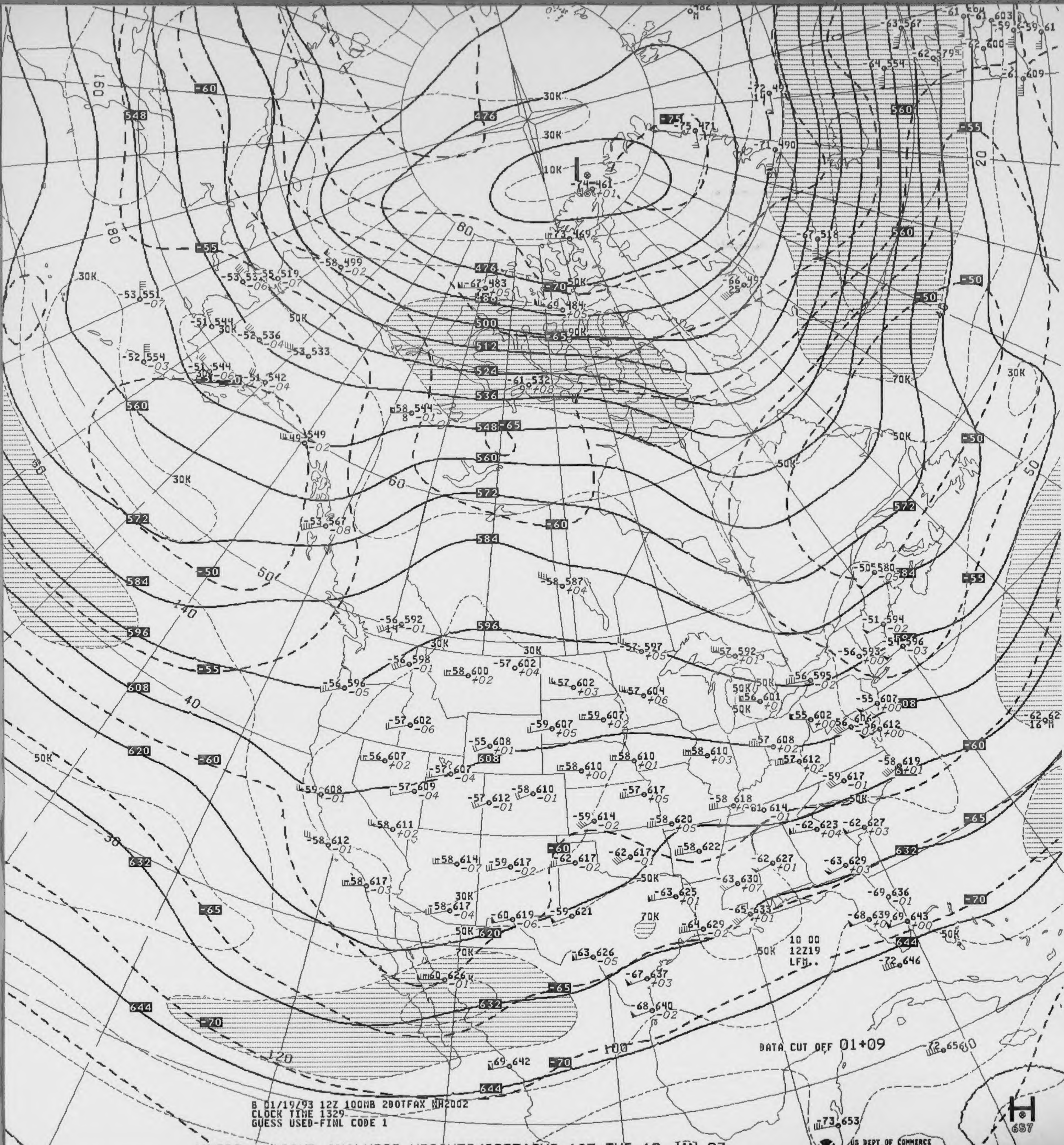
476
464
488
500
512
524
536
548
560
572
584
596
608
620
632
644
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
90K
180
160
140
120
100
80
60
50
40
30
20
10 00
00Z19
LFM..

B 01/19/93 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

DATA CUT OFF 01+10

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 19 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/19/93 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1

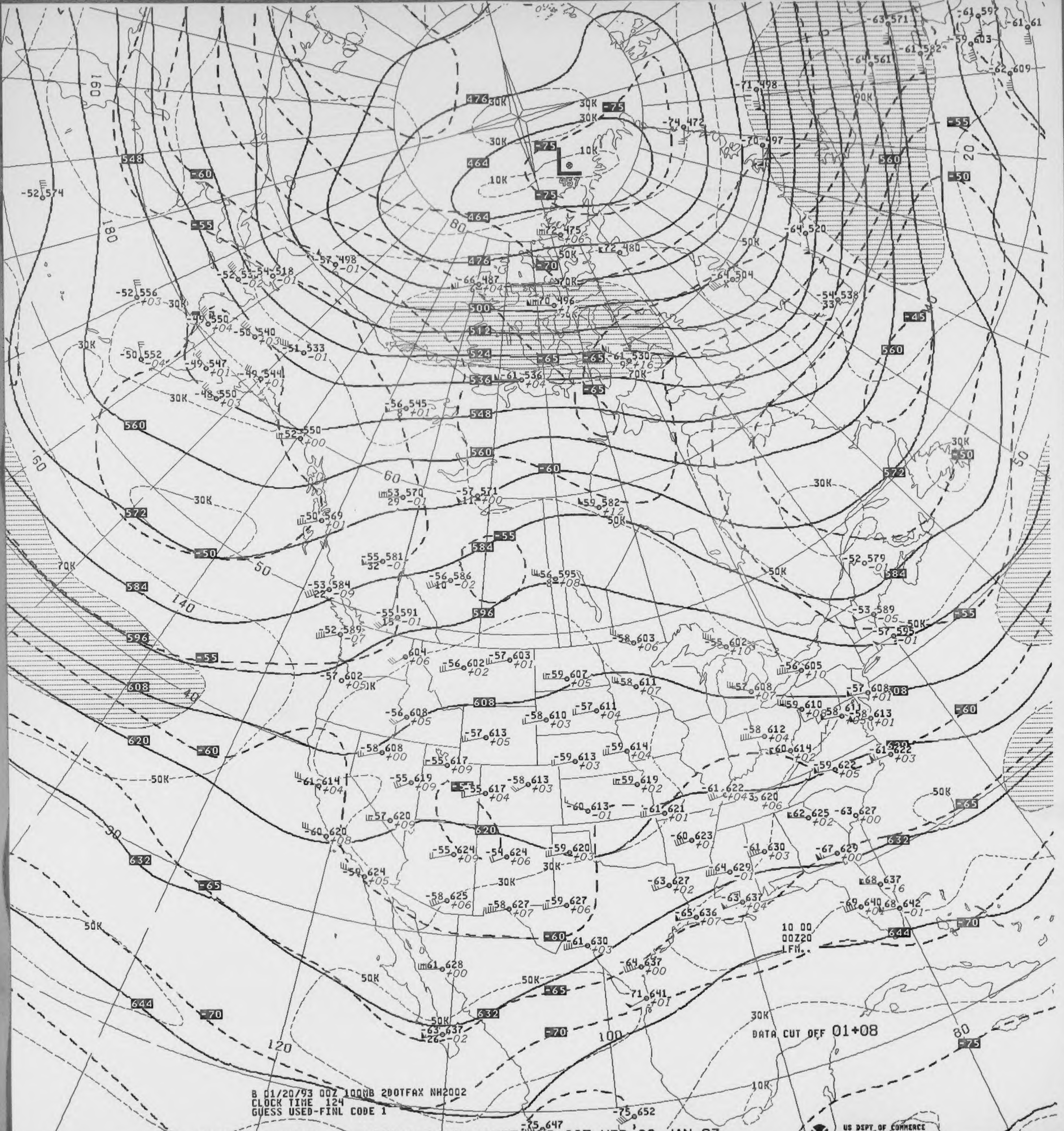
DATA CUT OFF 01+09

10 00
12Z19
LFM..

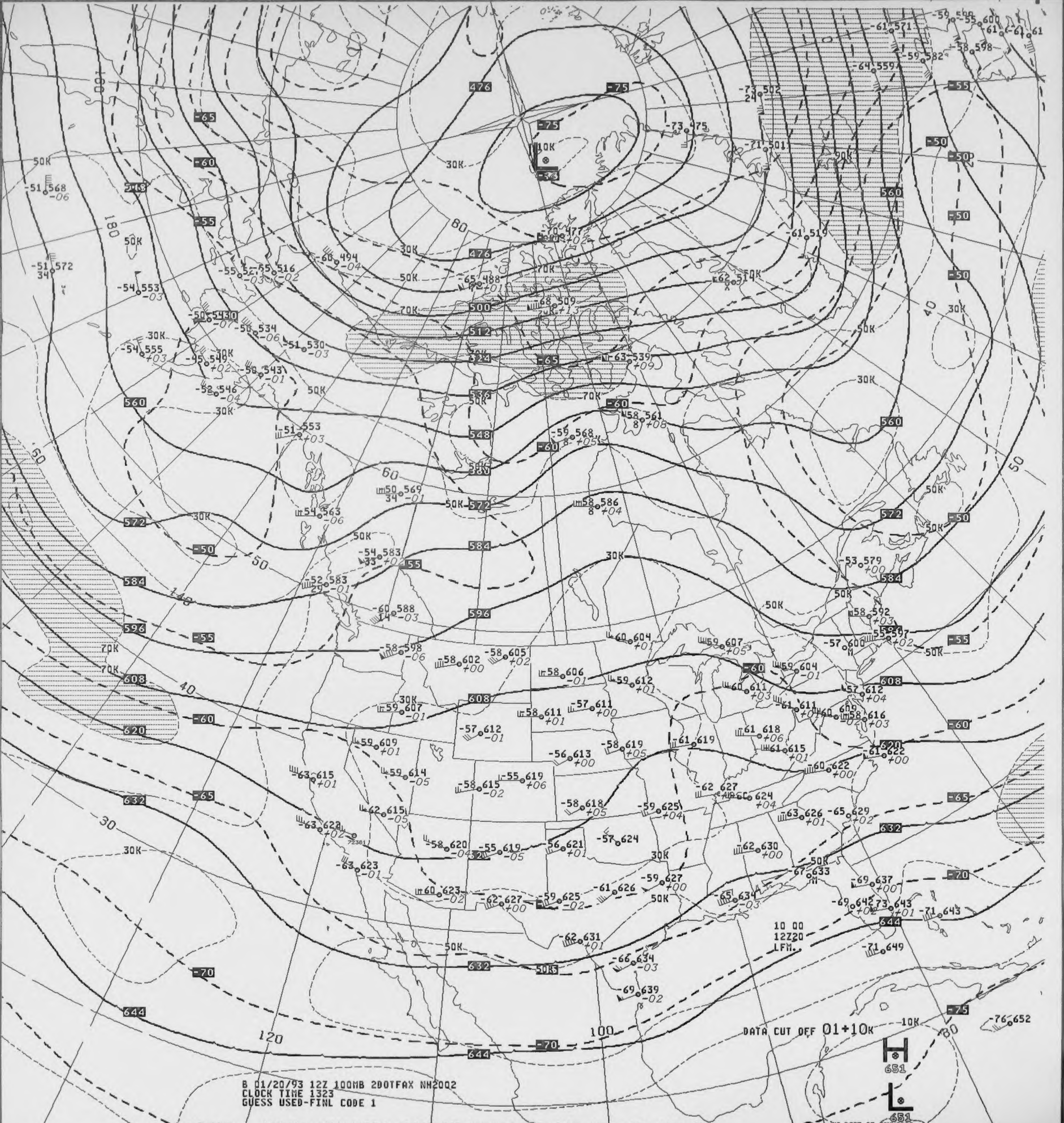
476
488
500
512
524
536
548
560
572
584
596
608
620
632
644
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
90K
H
657

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 19 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/20/93 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 124
GUESS USED-FINL CODE 1
DATA CUT OFF 01+08
10 00
00Z20
LFM.
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L
457
464
476
500
512
524
536
548
560
572
584
596
608
620
632
644
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
90K
160
180
140
120
100
80
60
50
40
30
20

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 20 JAN 93


B 01/20/93 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1323
GUESS USED-FINL CODE 1
DATA CUT OFF 01+10
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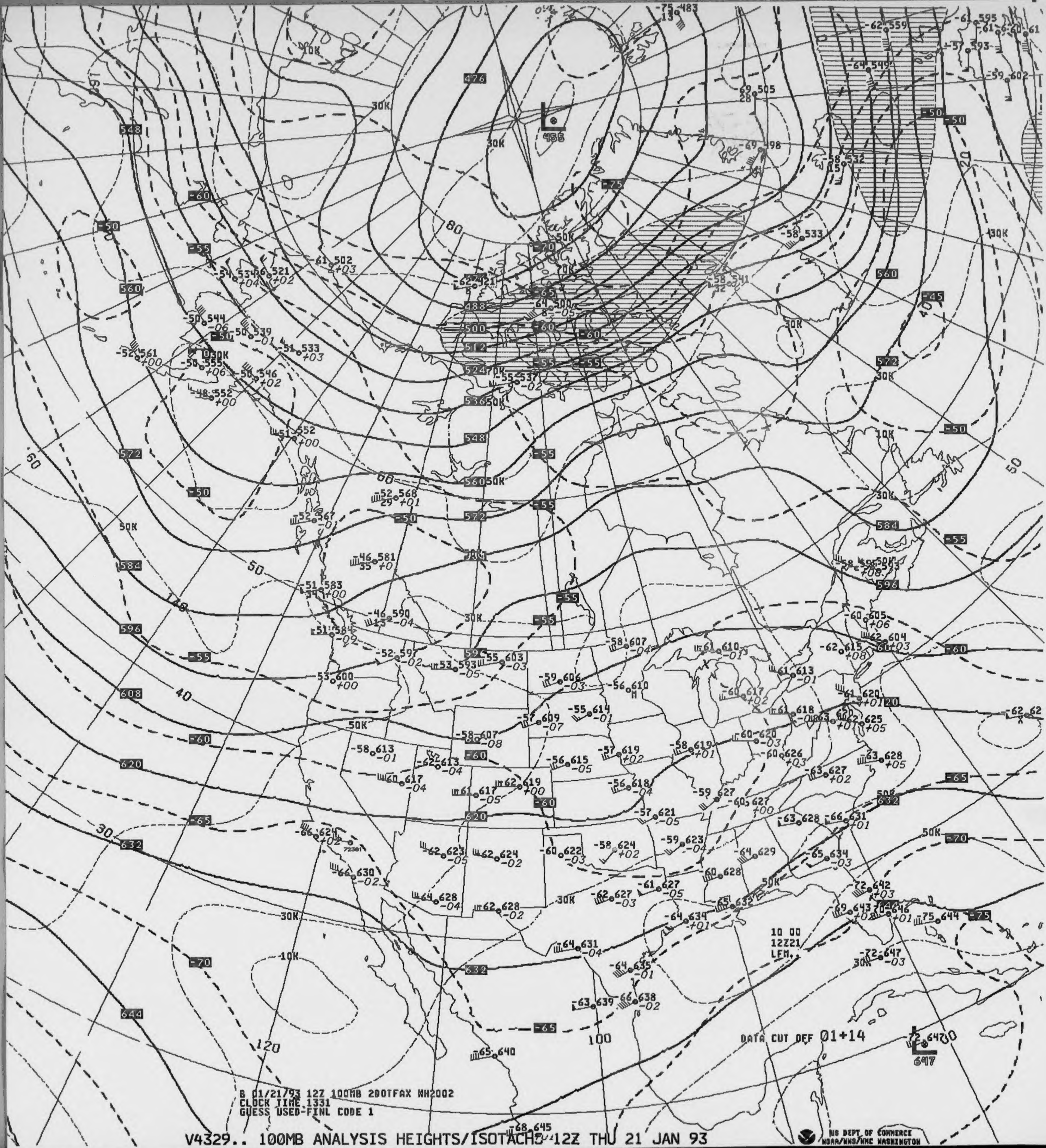
LFM.
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 20 JAN 93



B 01/21/93 12Z 100MB 200TFAX NH2002
CLOCK TIME 1331
GUESS USED-FINL CODE 1

DATA CUT OFF 01+14

10 00
12Z21
LFM.

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 21 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

L
455
L
647
476
488
500
512
524
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548
560
572
584
596
608
620
632
644
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
-10K
20
30
40
50
60
80
100
120
140
-75 483
-62 559
-61 595
-57 593
-59 602
-64 549
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-51 533
-52 561
-50 555
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-52 568
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-53 593
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-60 617
-55 614
-57 609
-58 607
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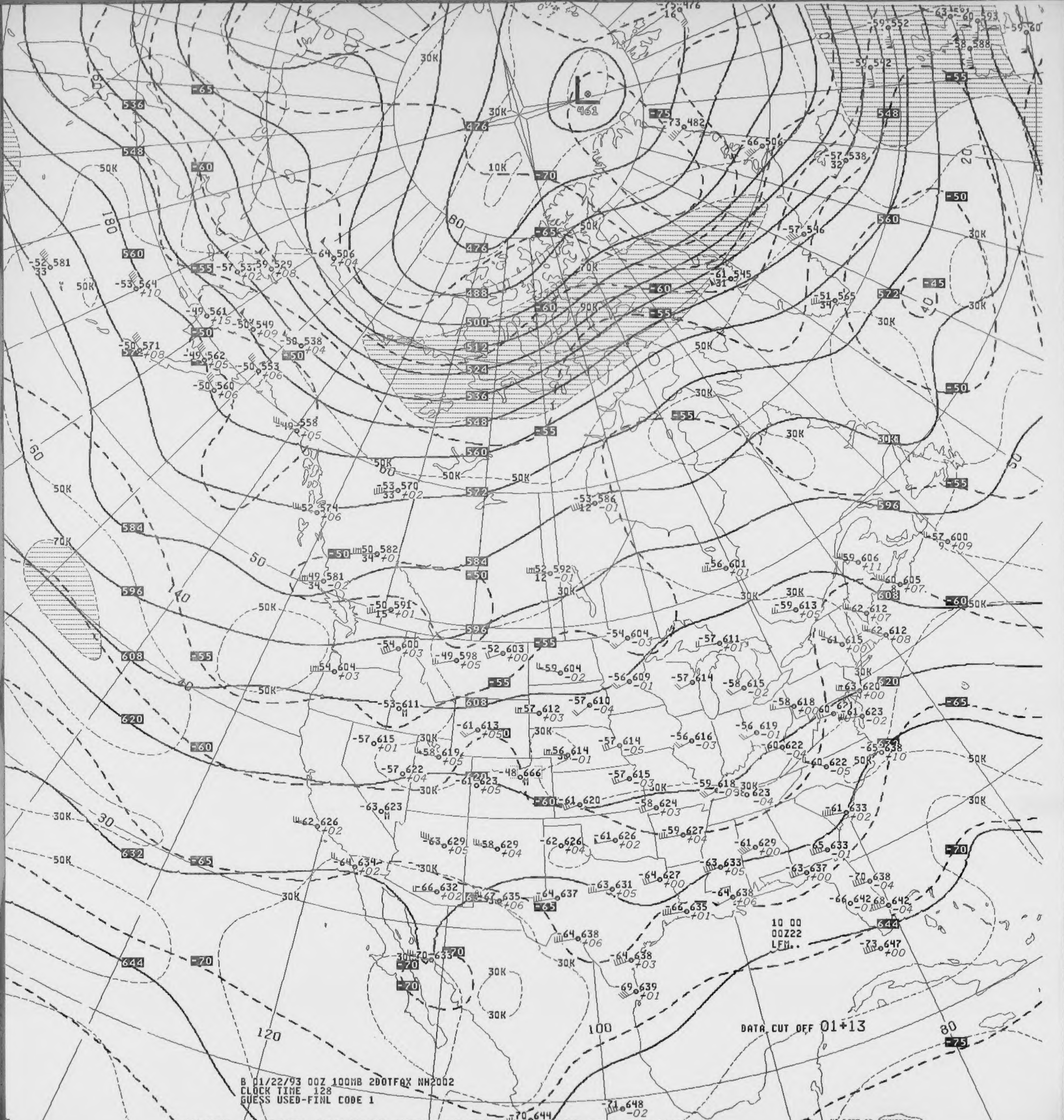
-65 640
-68 645
-72 647
-62 62


30K
50K
70K
90K
10K
461
476
488
500
512
524
536
548
560
572
584
596
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620
632
644
-45
-50
-55
-60
-65
-70
-75
180
160
140
120
100
80
60
50
40
30
20

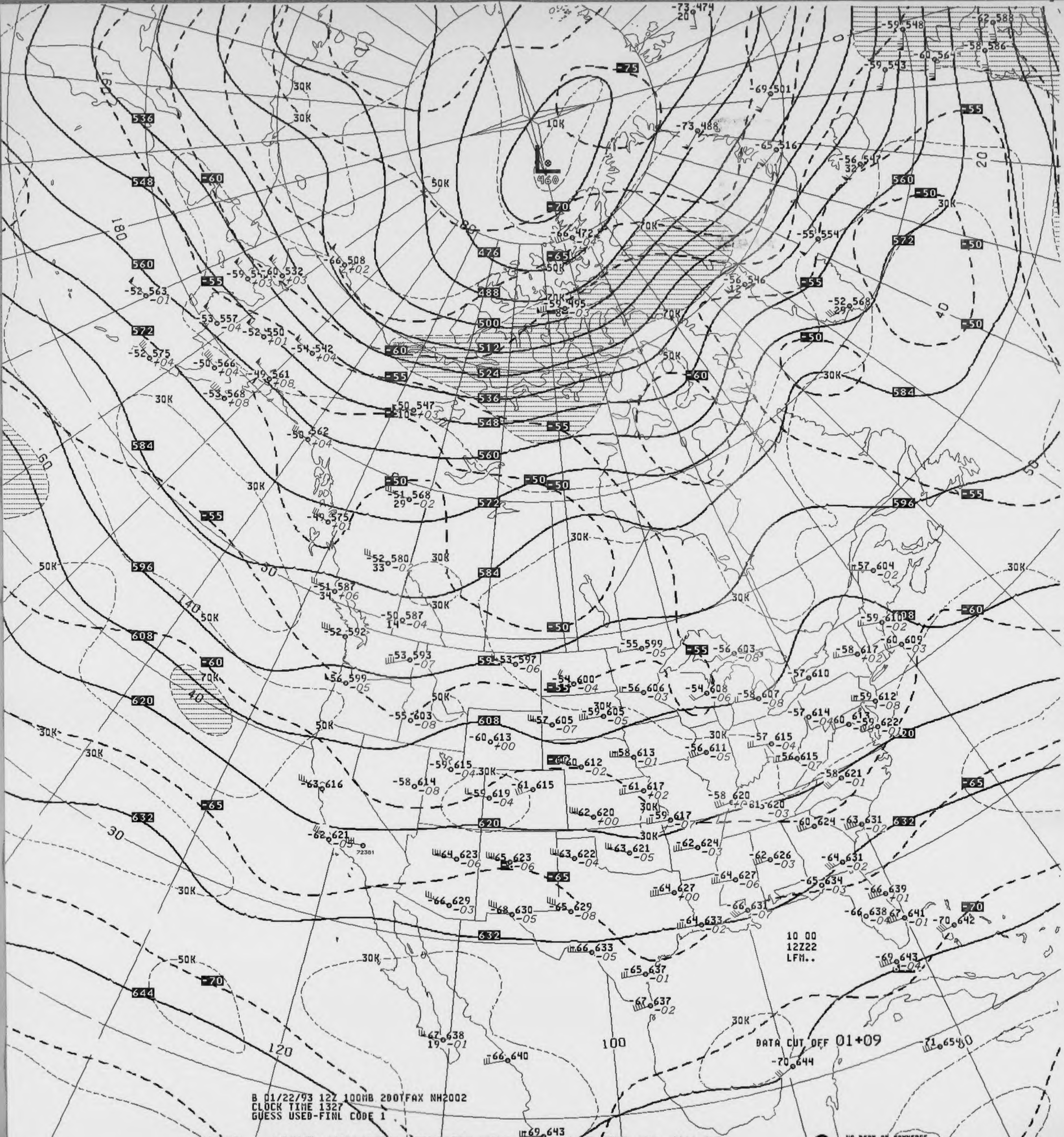
10 00
00Z22
LFM..

DATA CUT OFF 01+13

B 01/22/93 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 22 JAN 93

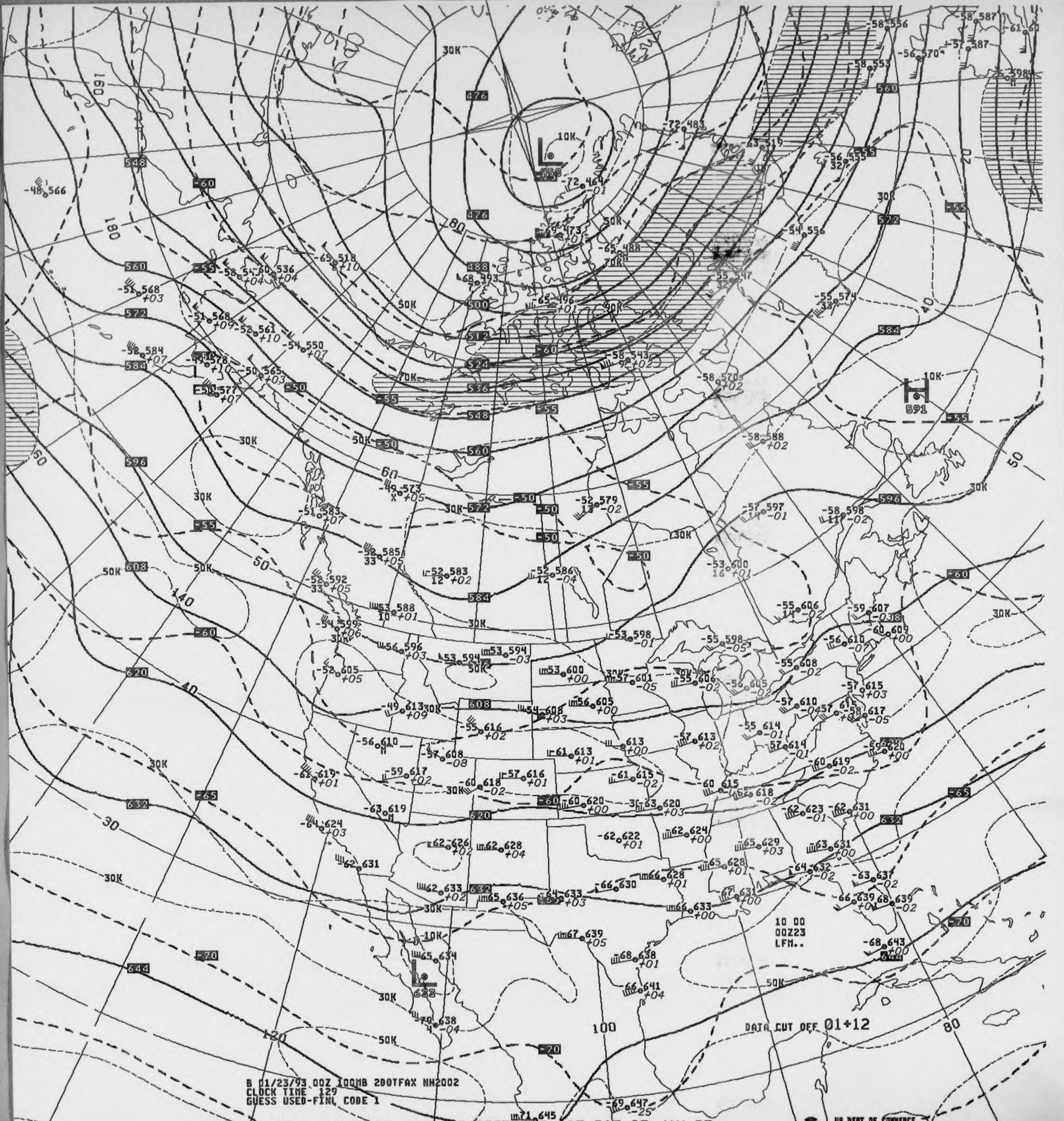
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



10 00
12Z22
LFM..
DATA CUT OFF 01+09
B 01/22/93 12Z 100MB 200TFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1
460
476
488
500
512
524
536
548
560
572
584
596
608
620
632
644
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
180
160
140
120
100
80
60
40
20
0

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 22 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



476
488
500
512
524
536
548
560
572
584
596
608
620
632
644
-50
-55
-60
-65
-70
10K
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50K
70K
L
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591
633
160
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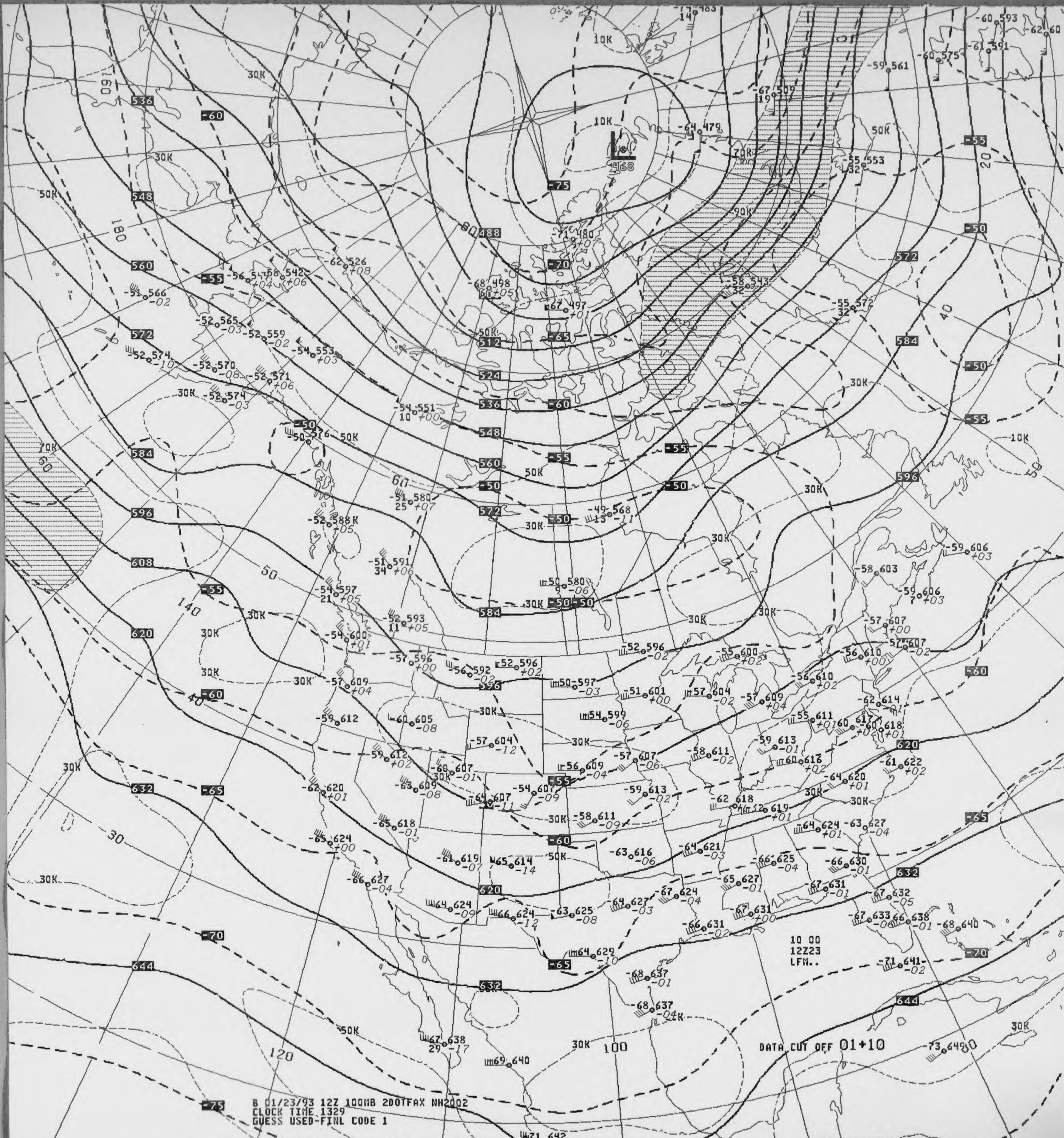
140
120
100
80
60
50
40
30
20
10 00
00Z23
LFM..
DATA CUT OFF 01+12
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 01/23/93 00Z 100MB 200TFAX NH2002
CLOCK TIME 129
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 23 JAN 93



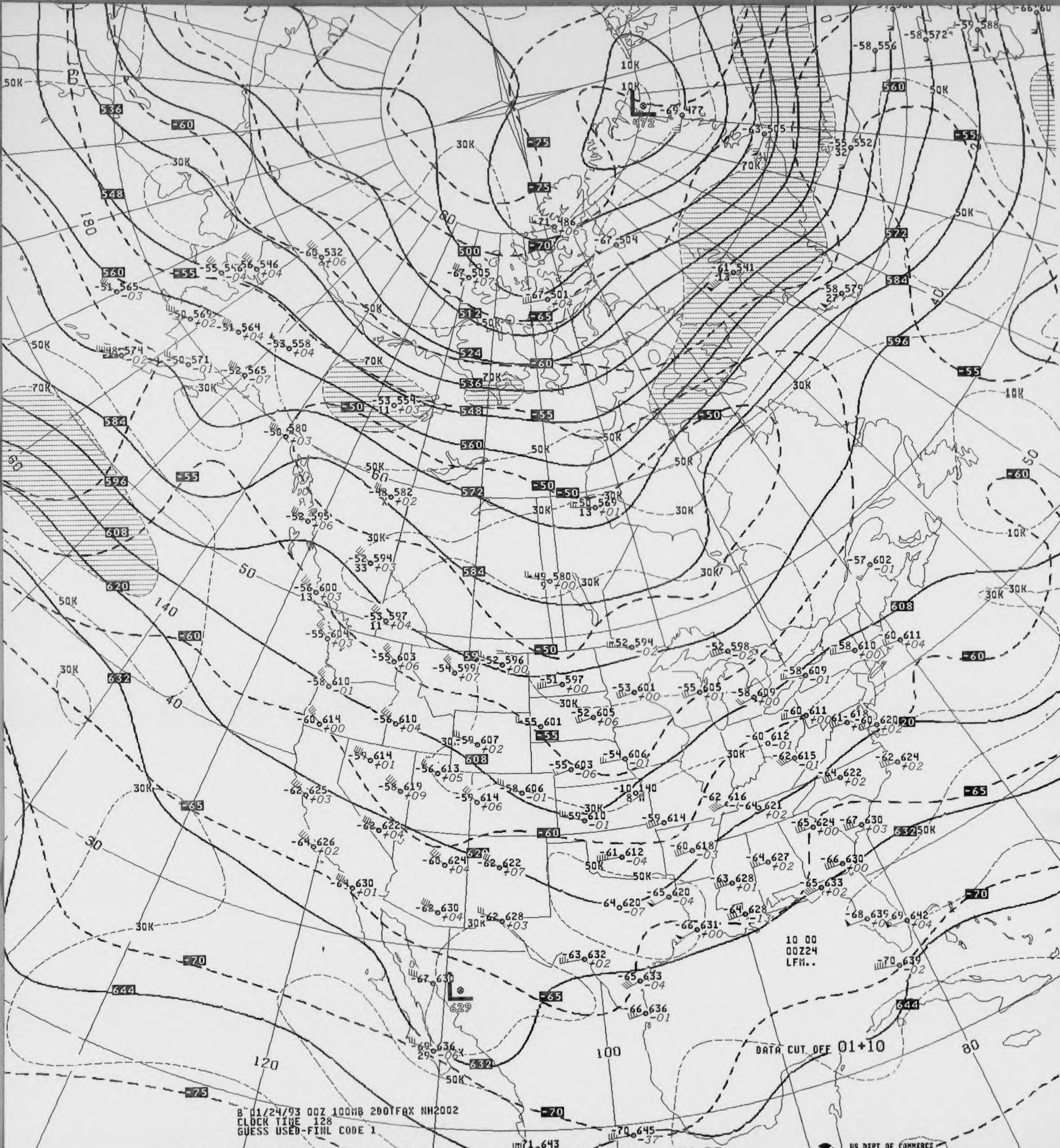
B 01/23/93 12Z 100MB 200TFAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1

10 00
12Z23
LFM..

DATA CUT OFF 01+10

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 23 JAN 93

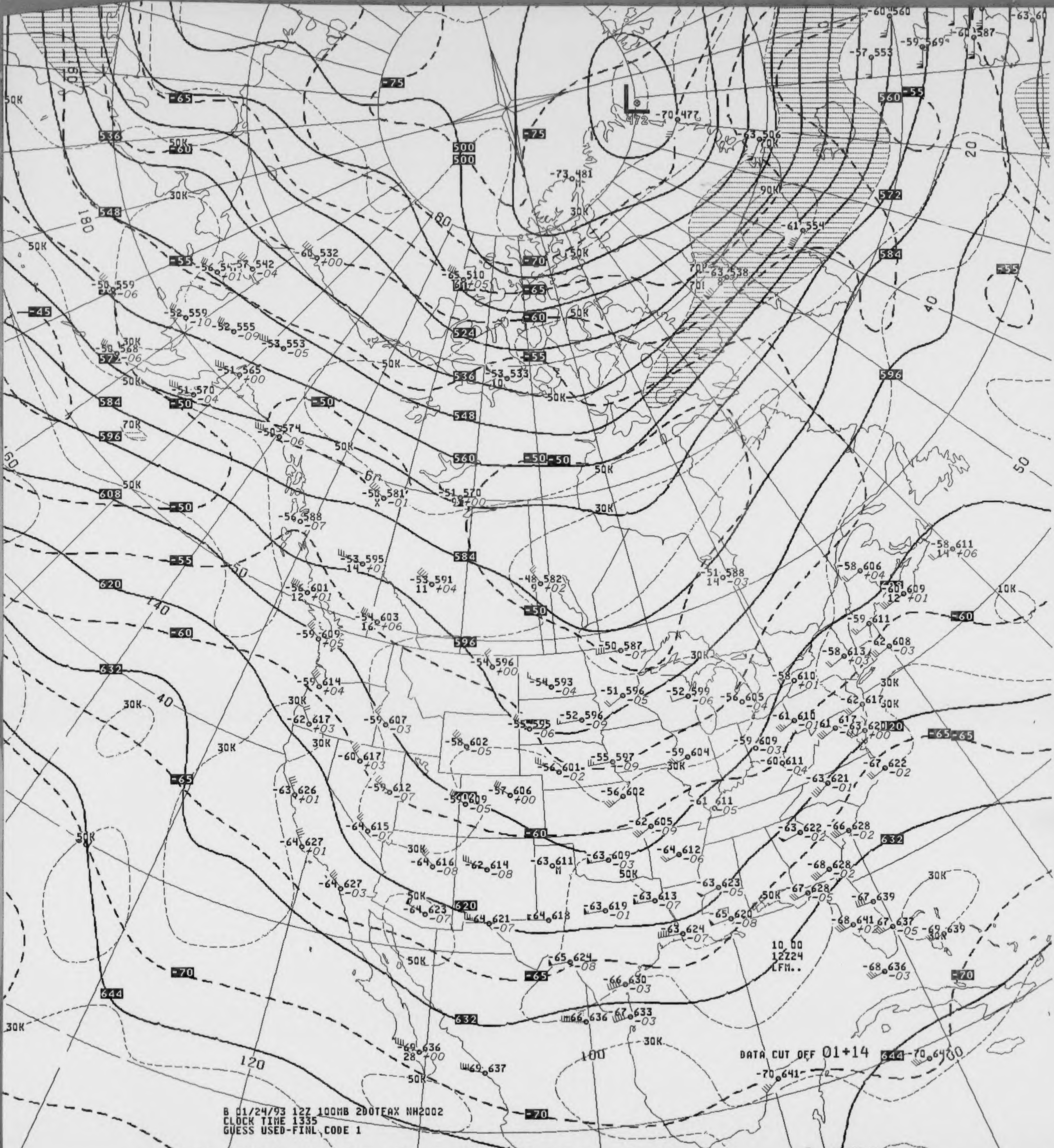
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


536
548
560
584
596
608
620
632
644
500
512
524
572
-60
-75
-70
-65
-55
-50
30K
50K
70K
10K
180
140
120
100
80
60
50
40
30
10 00
00Z24
LFM..
DATA CUT OFF 01+10

B 01/24/93 00Z 100MB 200TFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 24 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+14
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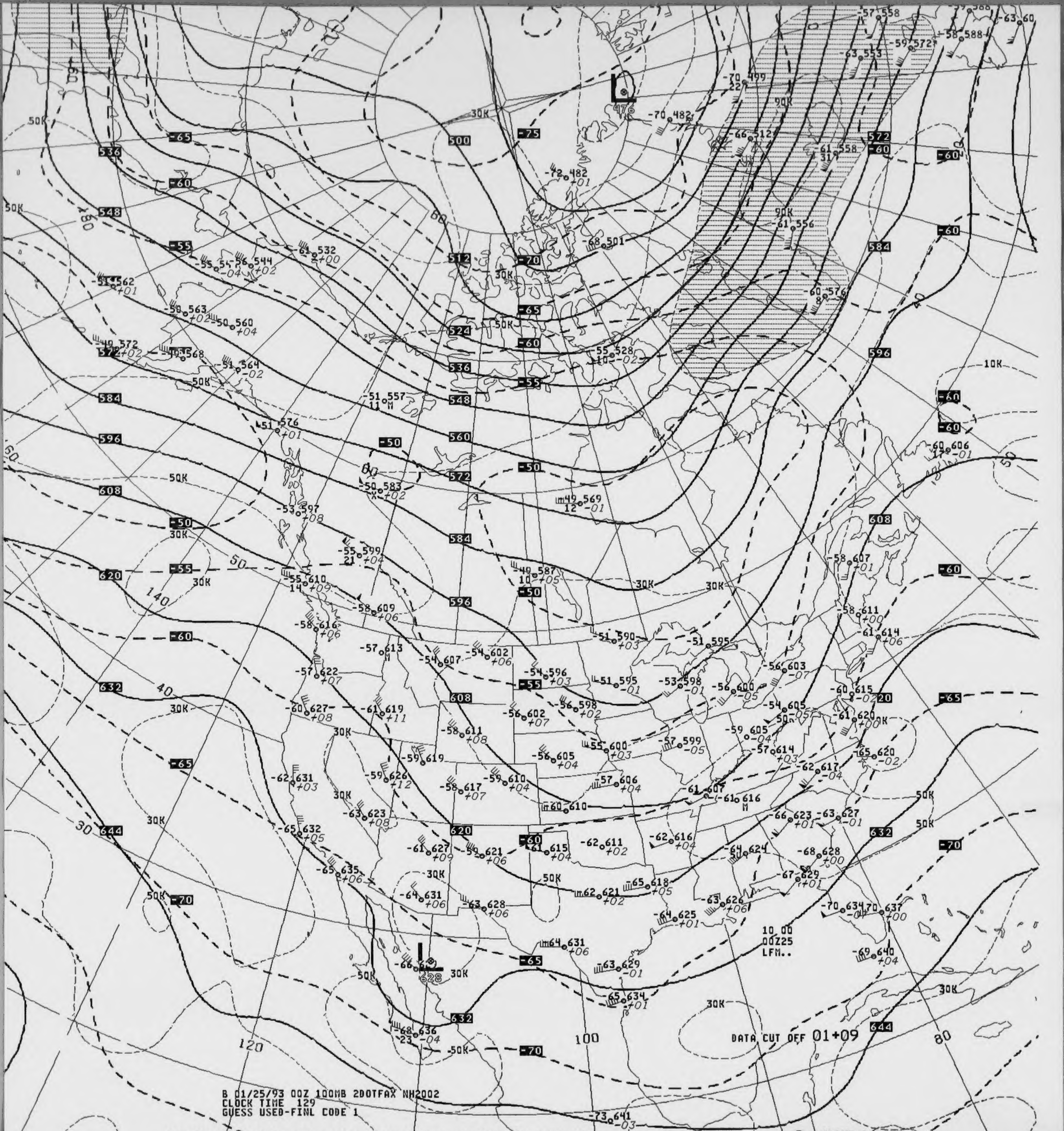
12Z24
LFM..

B 01/24/93 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1335
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 24 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/25/93 00Z 100MB 2DOTFAX NH2002
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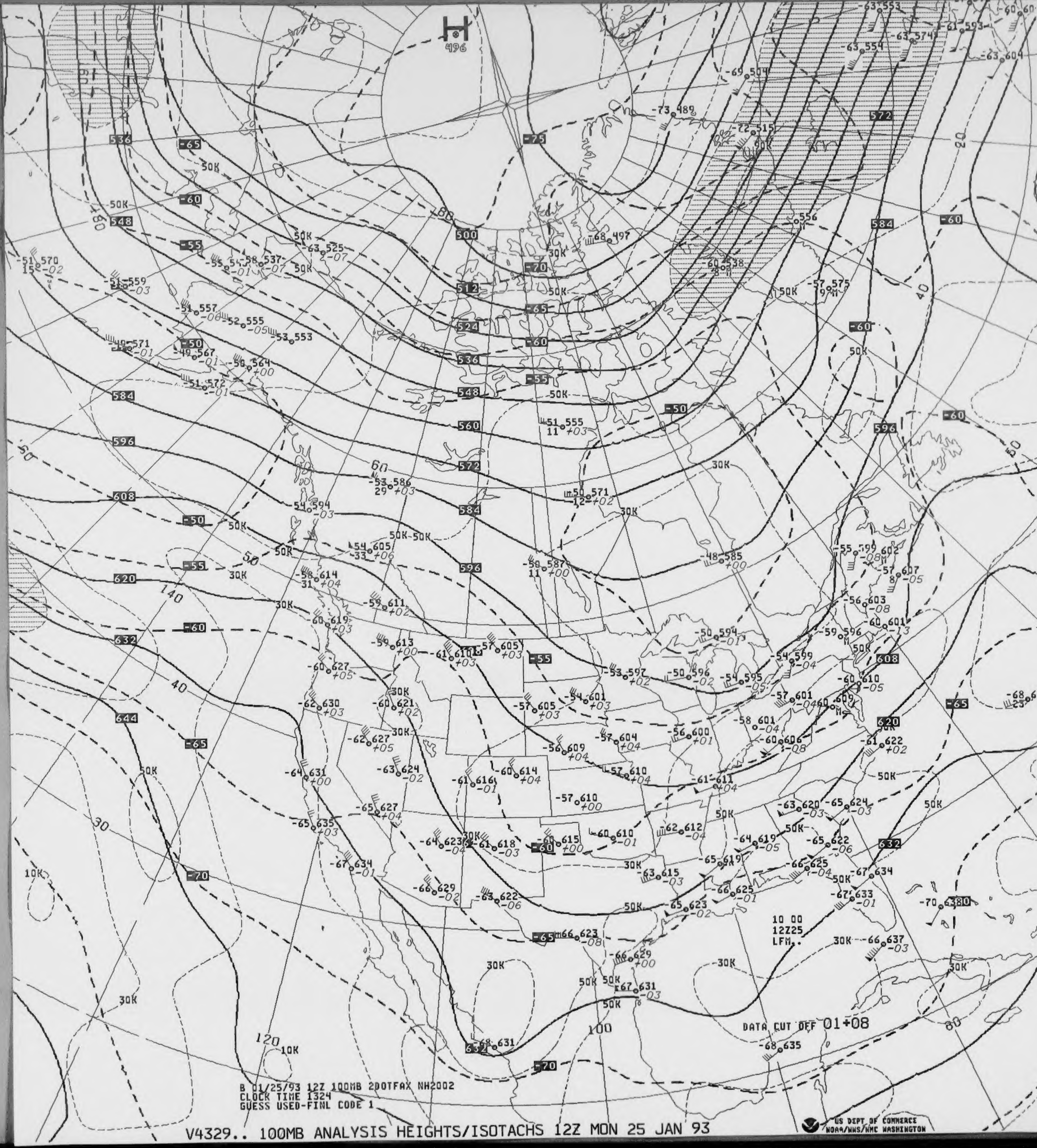
00Z25
LFM..
476
500
512
524
536
548
560
572
584
596
608
620
632
644
-50
-55
-60
-65
-70
-75
30K
50K
90K
10K
120
100
80
140
40
30

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 25 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
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512
524
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548
560
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584
596
608
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632
644
572
584
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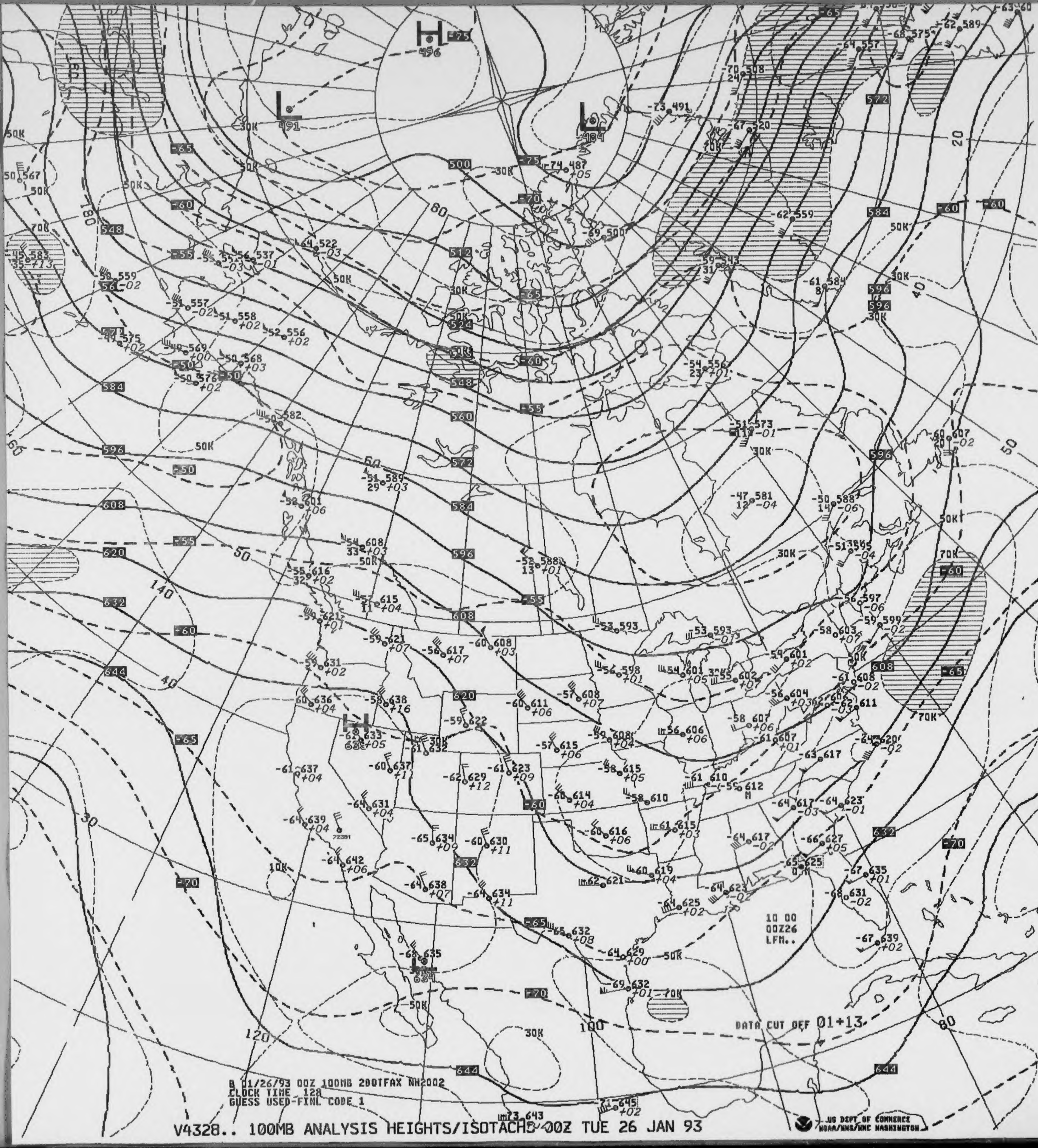
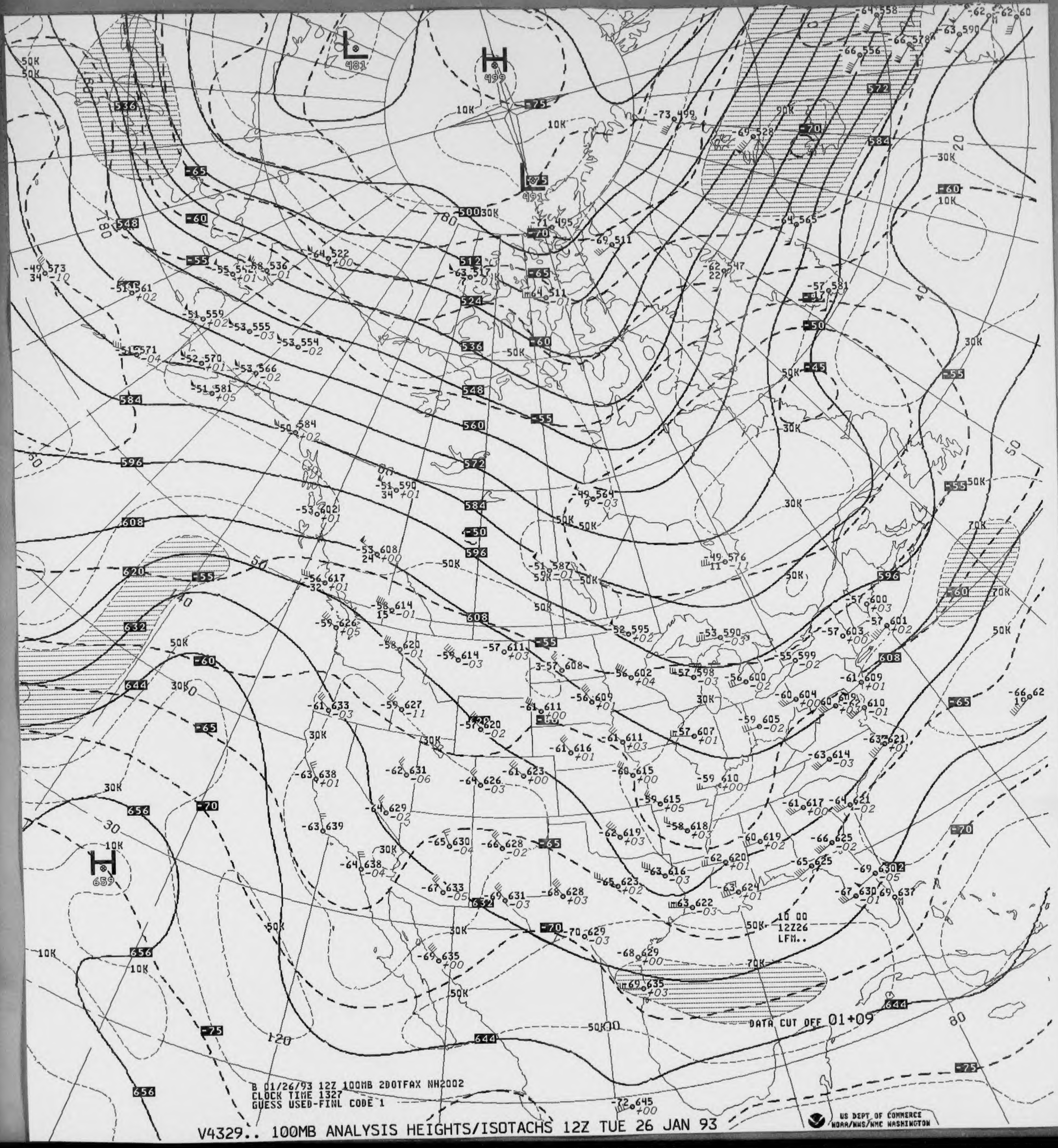
608
620
632
-75
-70
-65
-60
-55
-50
50K
30K
10K
140
120
100
80
60
50
40
30
20
DATA CUT OFF 01+08
10 00
12Z25
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 01/25/93 12Z 100MB 200TFAX NH2002
CLOCK TIME 1324
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 25 JAN 93


H
496
-75
L
491
L
484
500
512
524
536
548
560
572
584
596
608
620
632
644
-50
-55
-60
-65
-70
-75
30K
50K
70K
20
30
40
50
60
80
100
120
140
180
DATA CUT OFF 01+13
10 00
00Z26
LFM..
B 01/26/93 00Z 100MB 200TFAX NH2002
CLOCK TIME 128
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 26 JAN 93


DATA CUT OFF 01+09
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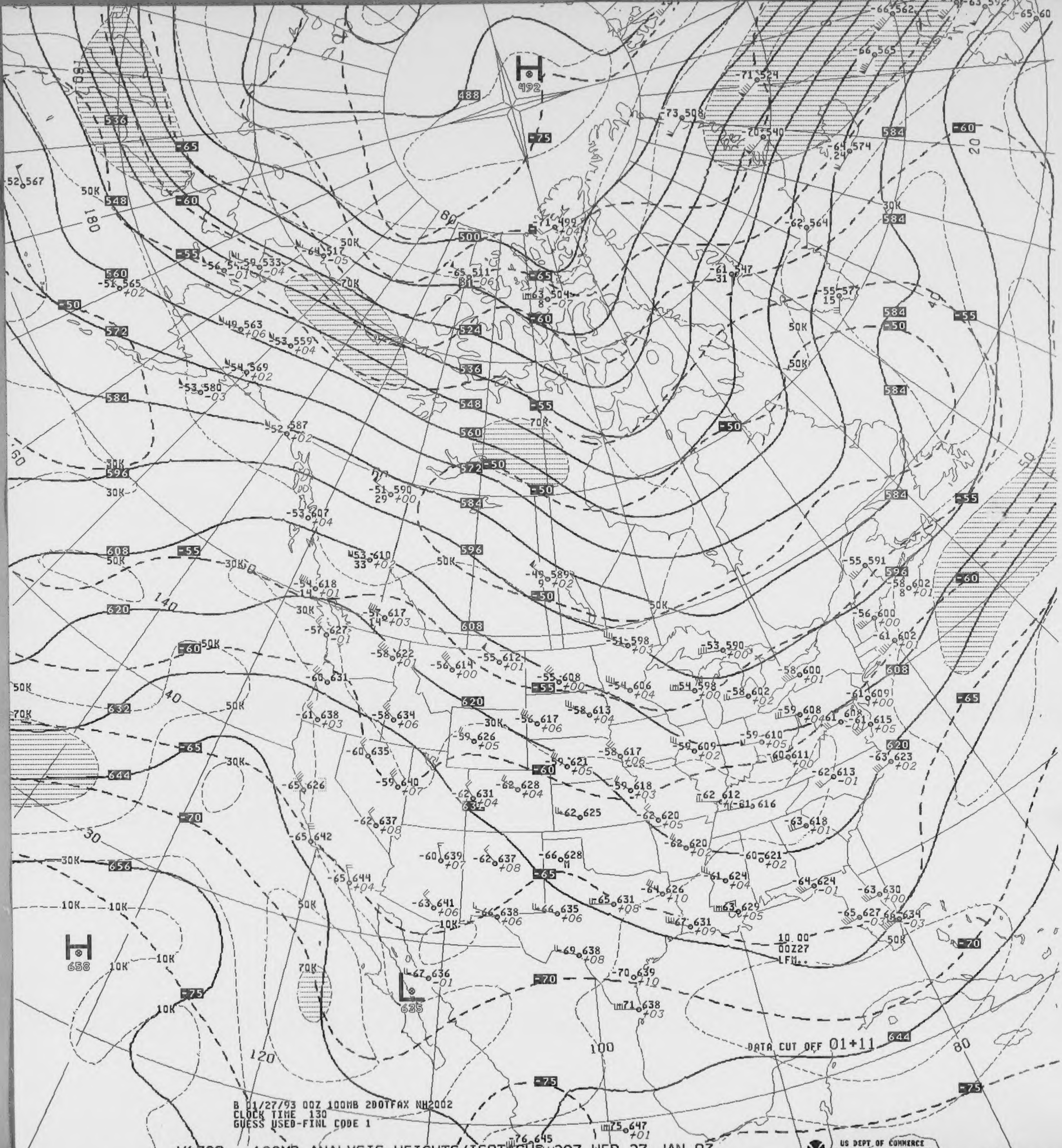
12Z26
LFM..

B 01/26/93 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

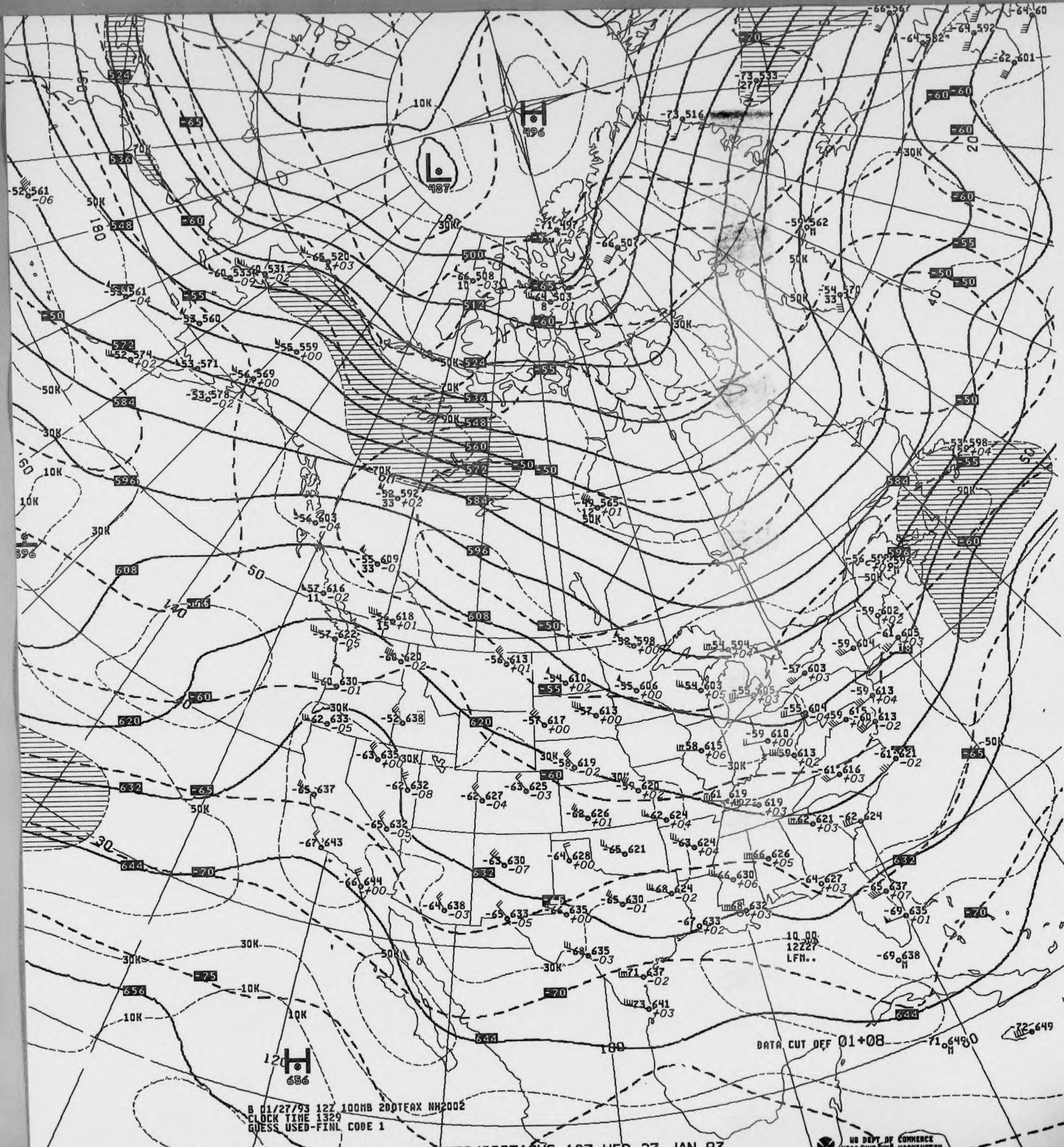


H
492
H
658
L
635
DATA CUT OFF 01+11
10.00
00Z27
LFM..

B 01/27/93 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 130
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 27 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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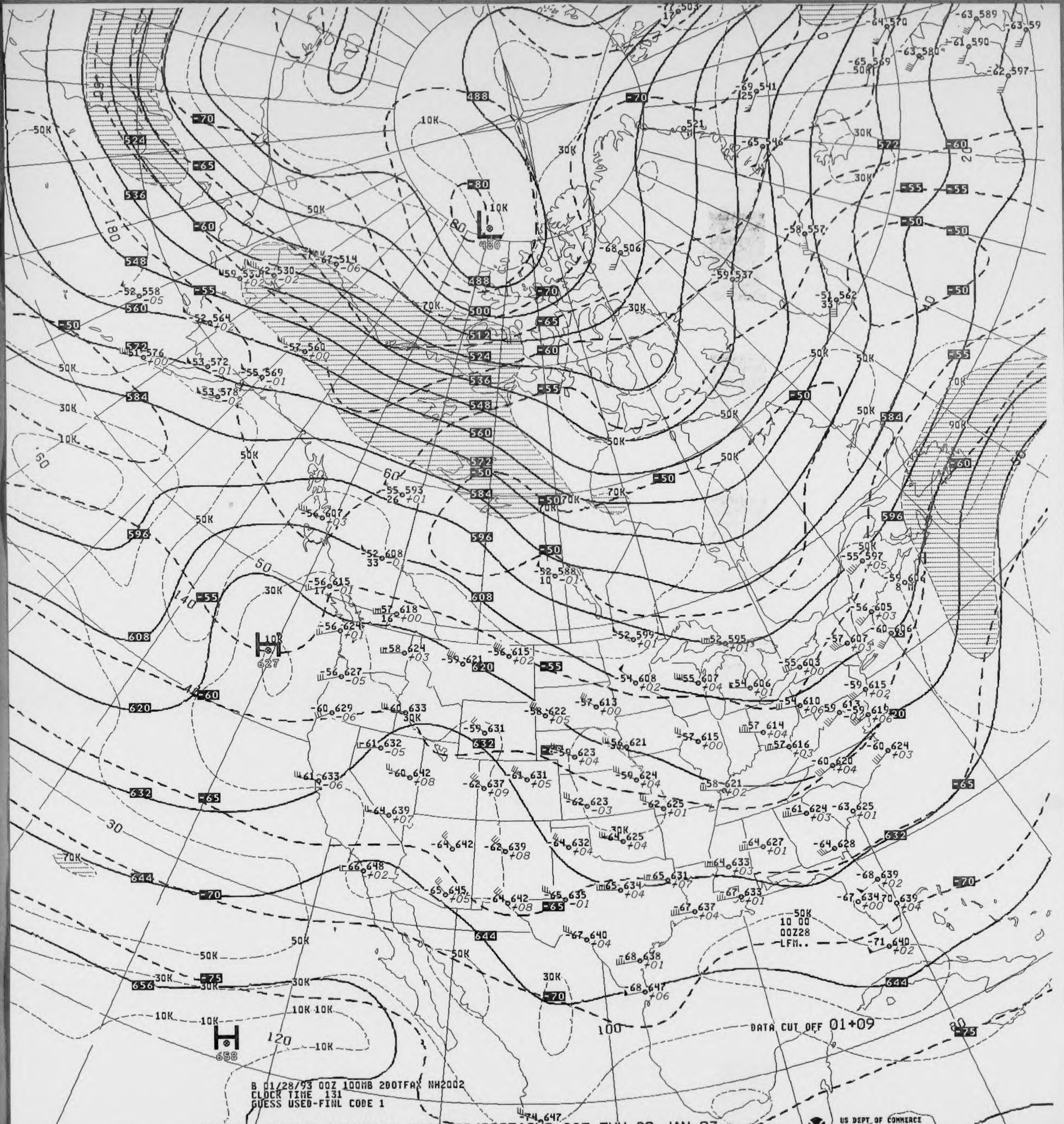
LFM..
B 01/27/93 12Z 100MB 200TEAX NH2002
CLOCK TIME 1329
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 27 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/28/93 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 131
GUESS USED-FINL CODE 1
DATA CUT OFF 01+09
50K
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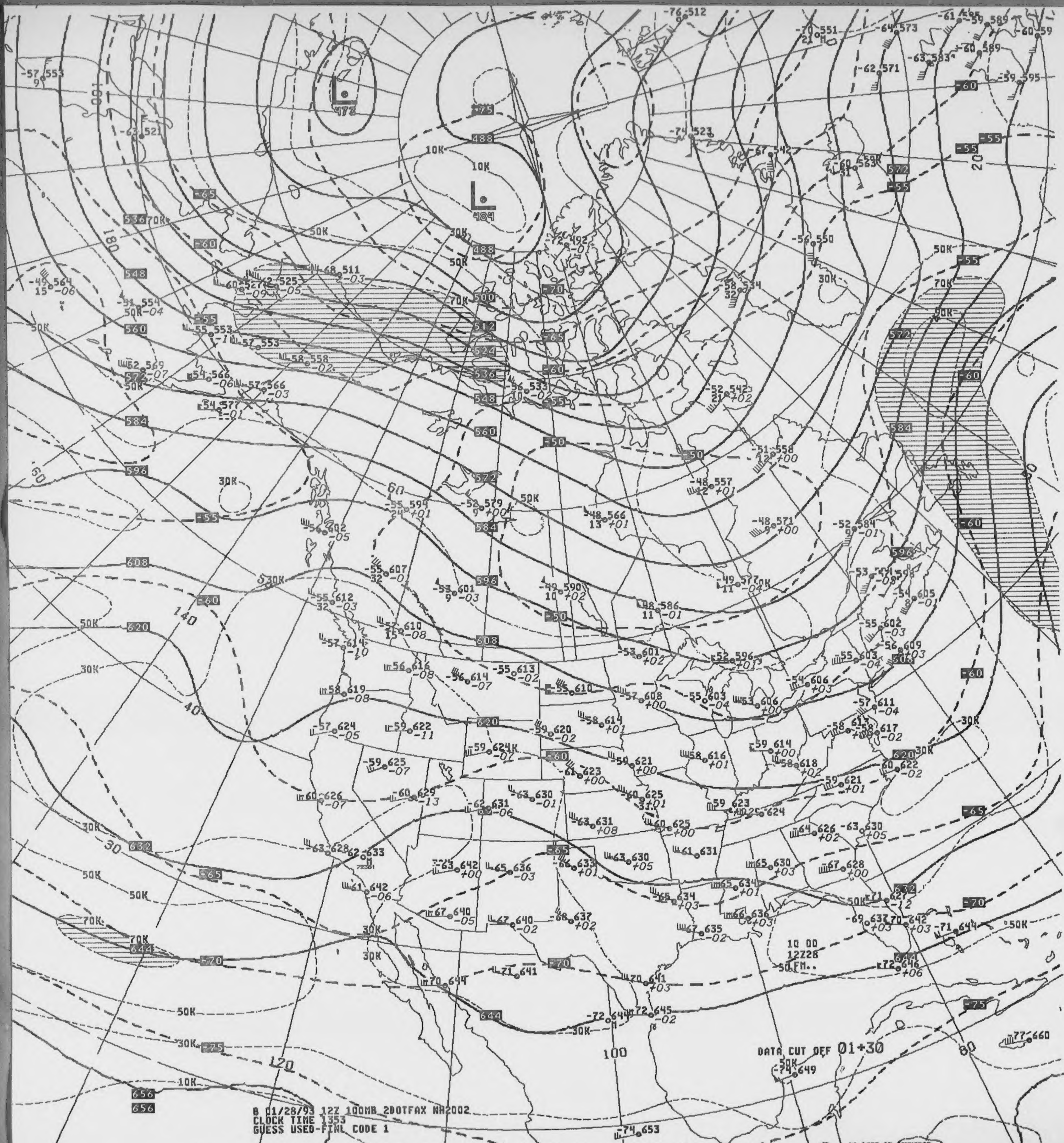
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

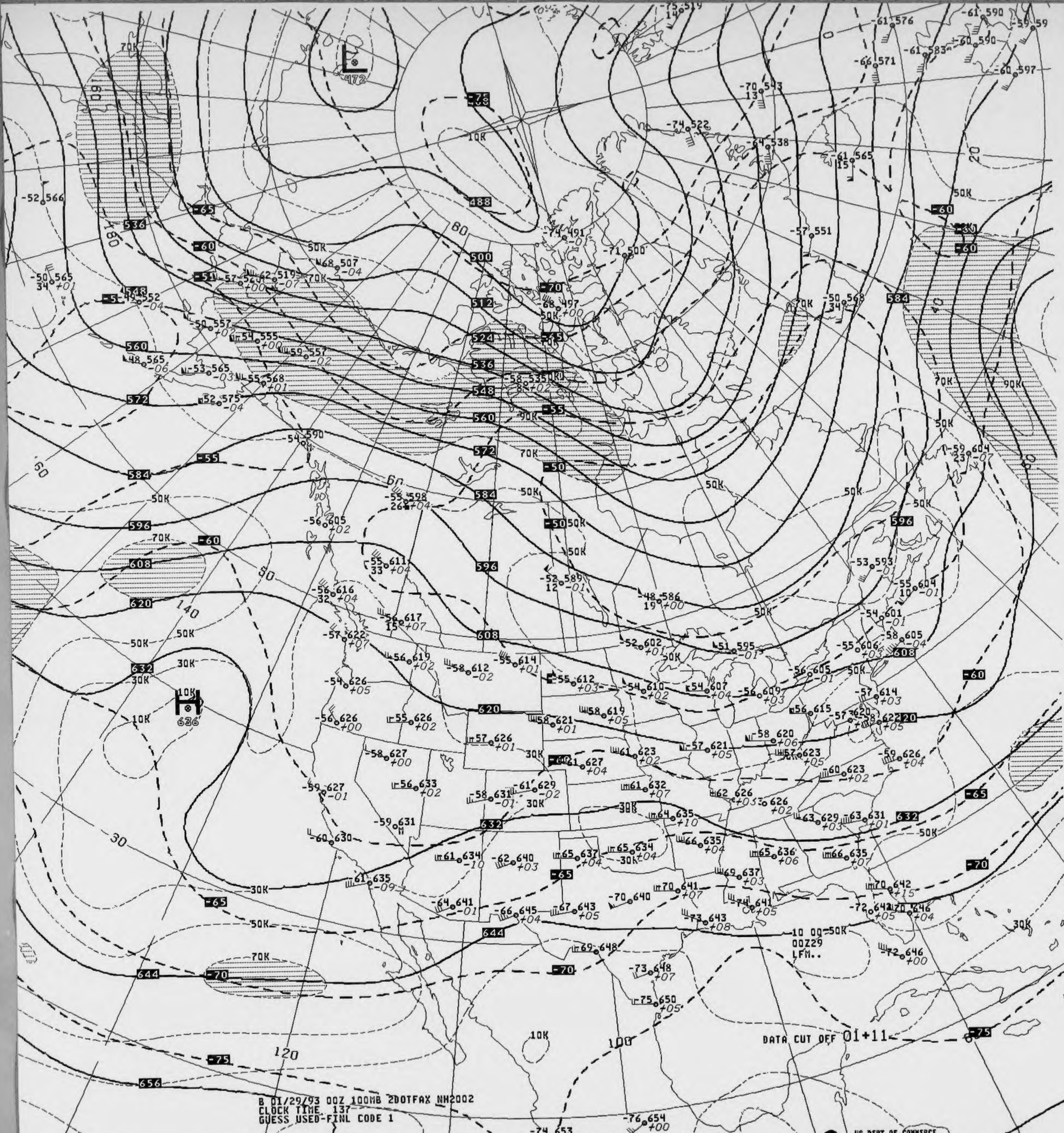
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 28 JAN 93


DATA CUT OFF 01+30
10 00
12Z28
50 FM..

B 01/28/93 12Z 100MB 200TFAX NH2002
CLOCK TIME 1353
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 28 JAN 93 .

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

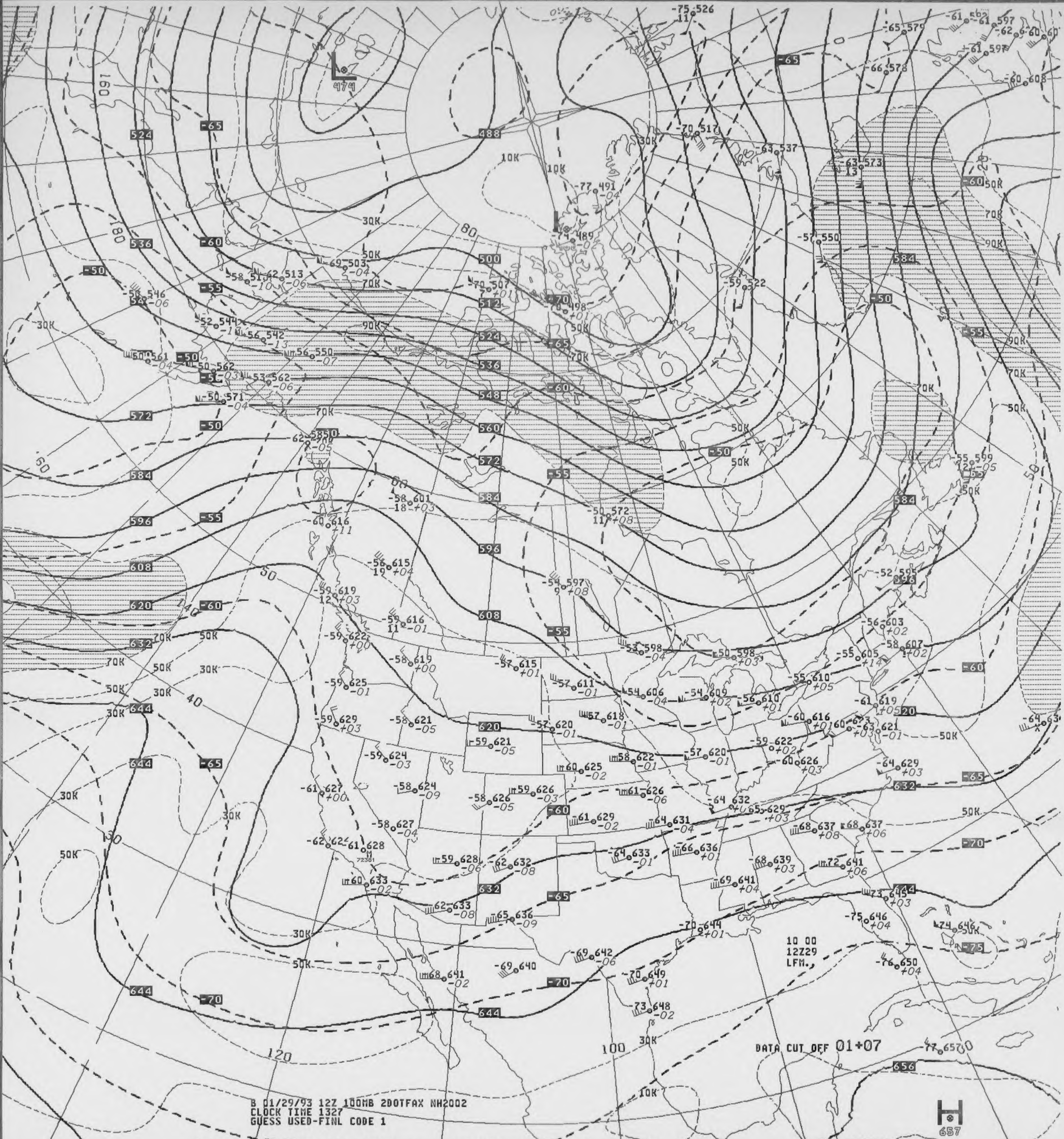


472
488
500
512
524
536
548
560
572
584
596
608
620
632
644
656
636
10K
30K
50K
70K
90K
-50
-55
-60
-65
-70
-75
60
80
100
120
140
180
DATA CUT OFF 01+11
10 00
00Z29
LFM..

B 01/29/93 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 137
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
474
488
500
512
524
536
548
560
572
584
596
608
620
632
644
656
H
657
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
90K
40
50
60
80
100
120
140
160
180

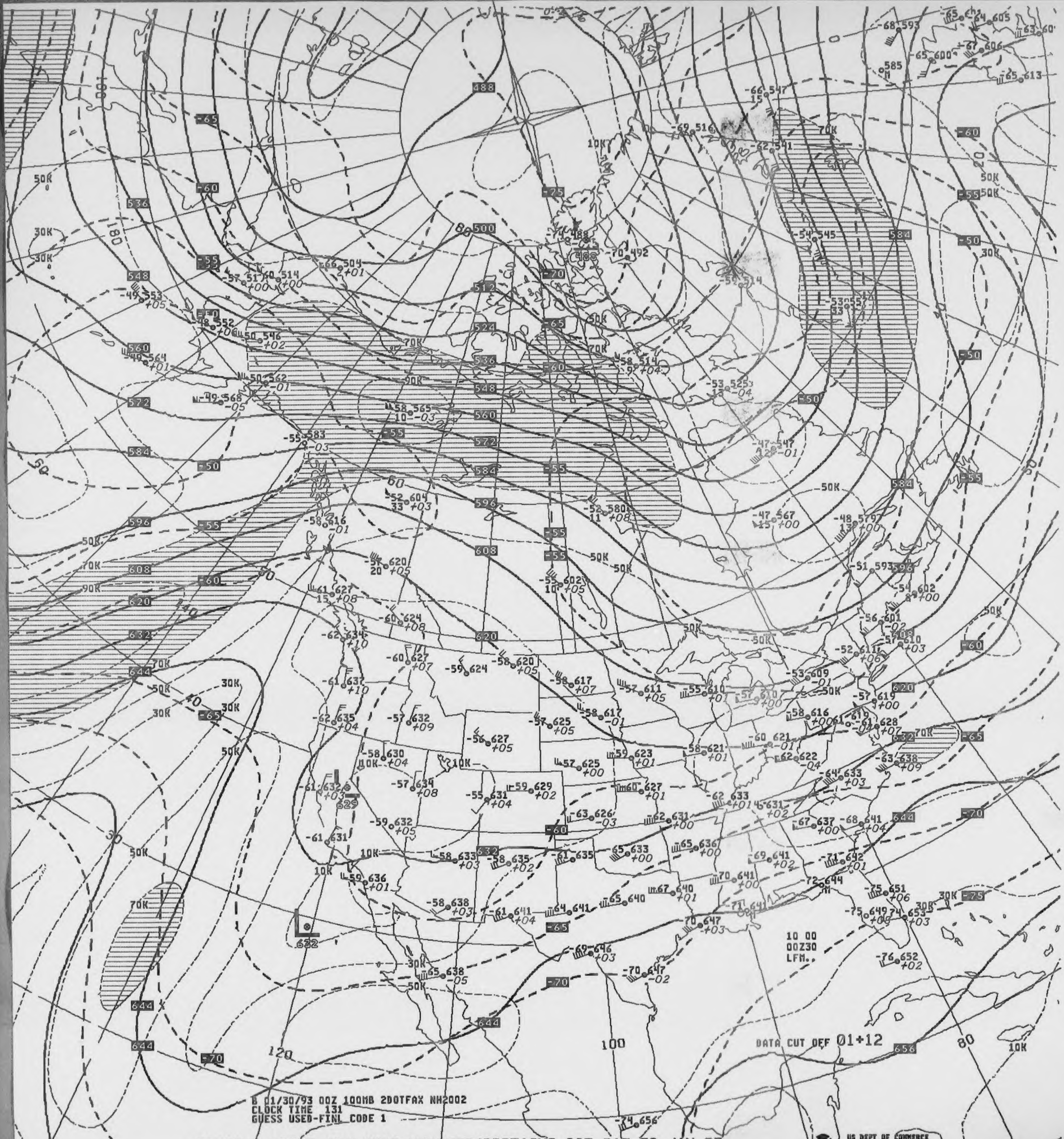
DATA CUT OFF 01+07

10 00
12Z29
LFM.

B 01/29/93 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1327
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


10 00
00Z30
LFM..
DATA CUT OFF 01+12
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512
524
536
548
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572
584
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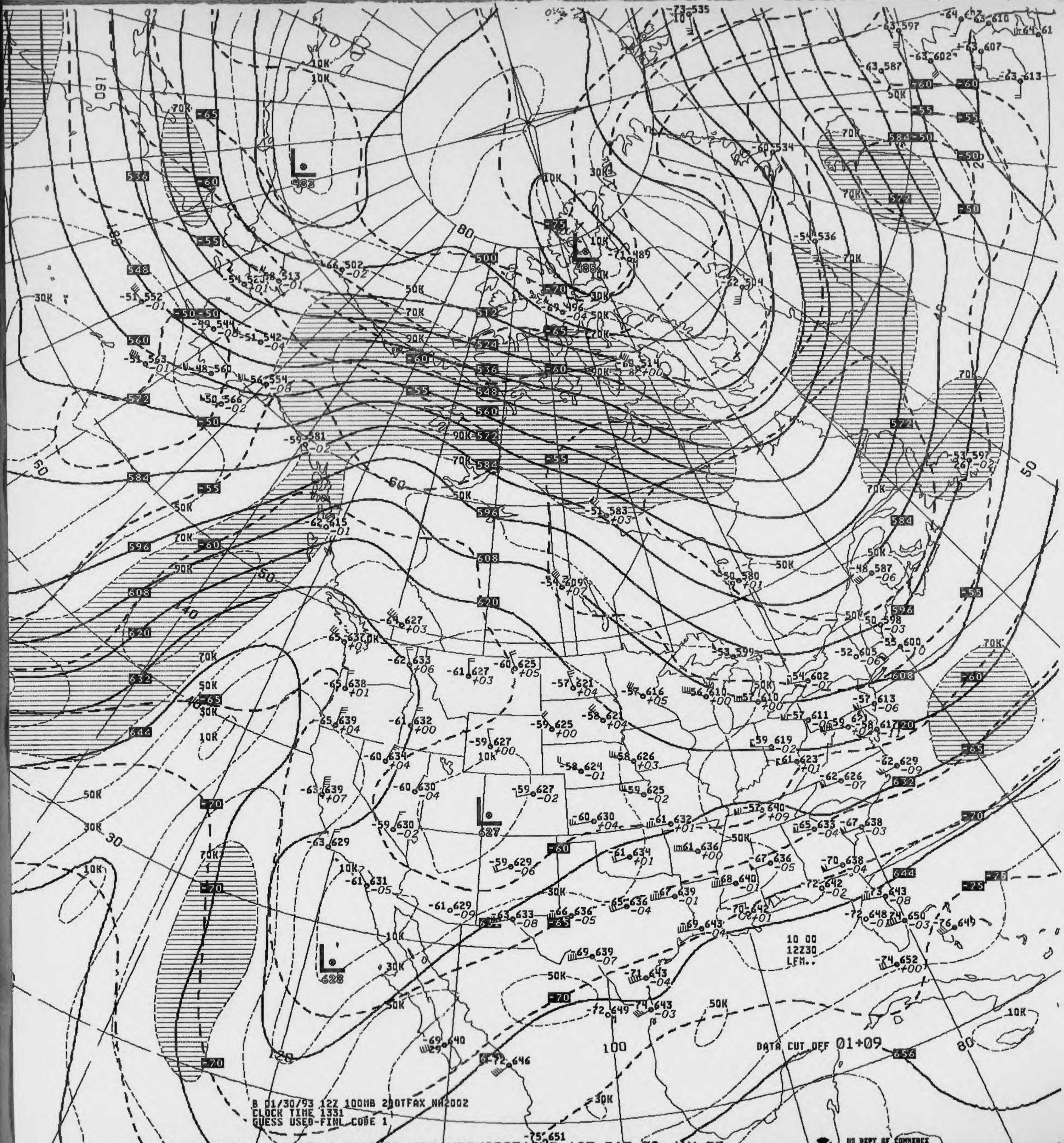
620
632
644
656
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
90K
100
120
140
180
80

B 01/30/93 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 131
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 30 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+09
10 00
12Z30
LFM..
483
485
627
628
L
80
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100
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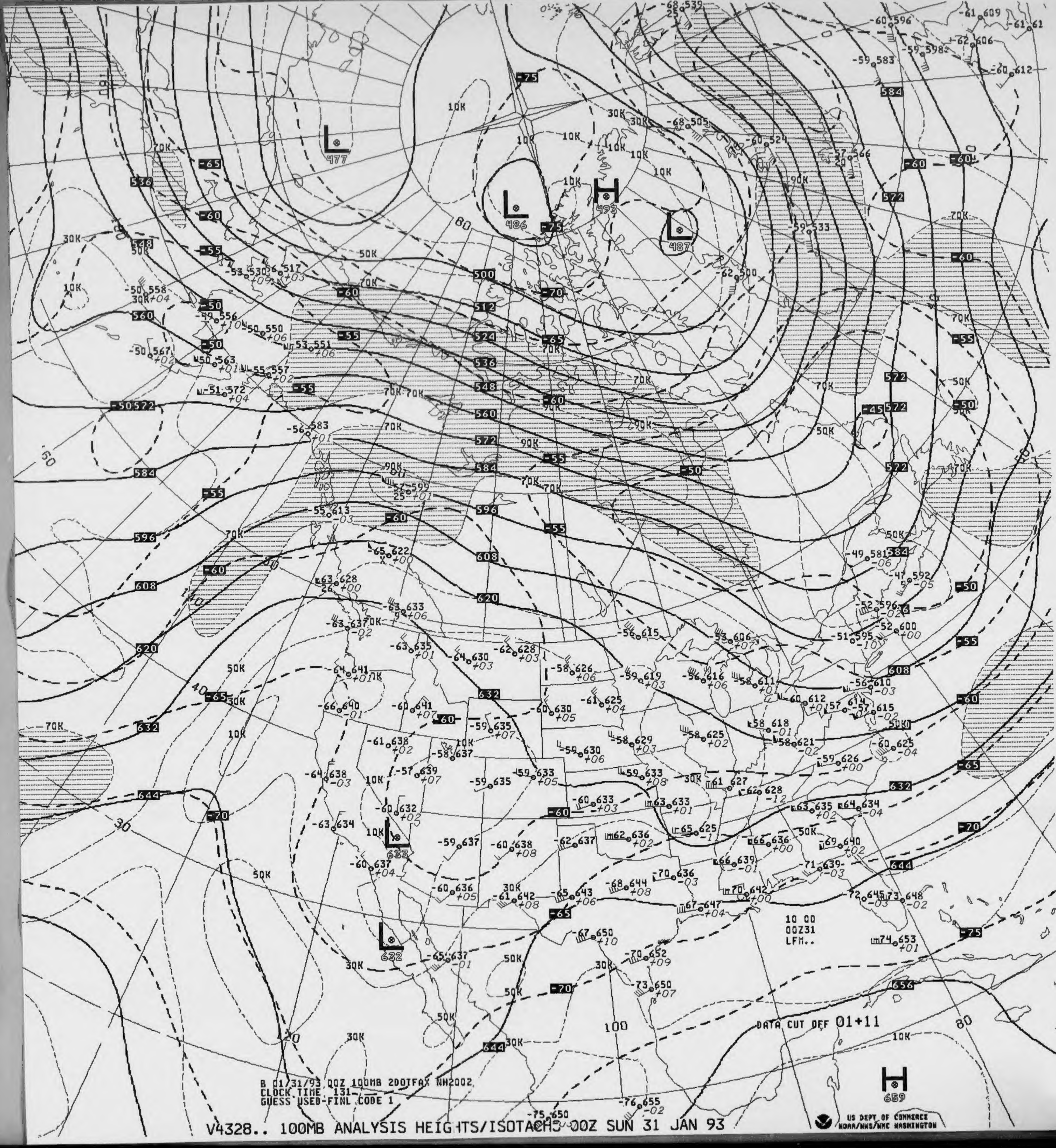
512
524
536
548
560
572
584
596
608
620
632
644
656
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
90K

B 01/30/93 12Z 100MB 200TFAX NH2002
CLOCK TIME 1331
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 30 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 477
L 486
H 493
L 487
L 633
L 632
H 659
500
512
524
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560
572
584
596
608
620
632
644
656
-75
-70
-65
-60
-55
-50
-45
10K
30K
50K
70K
90K
100

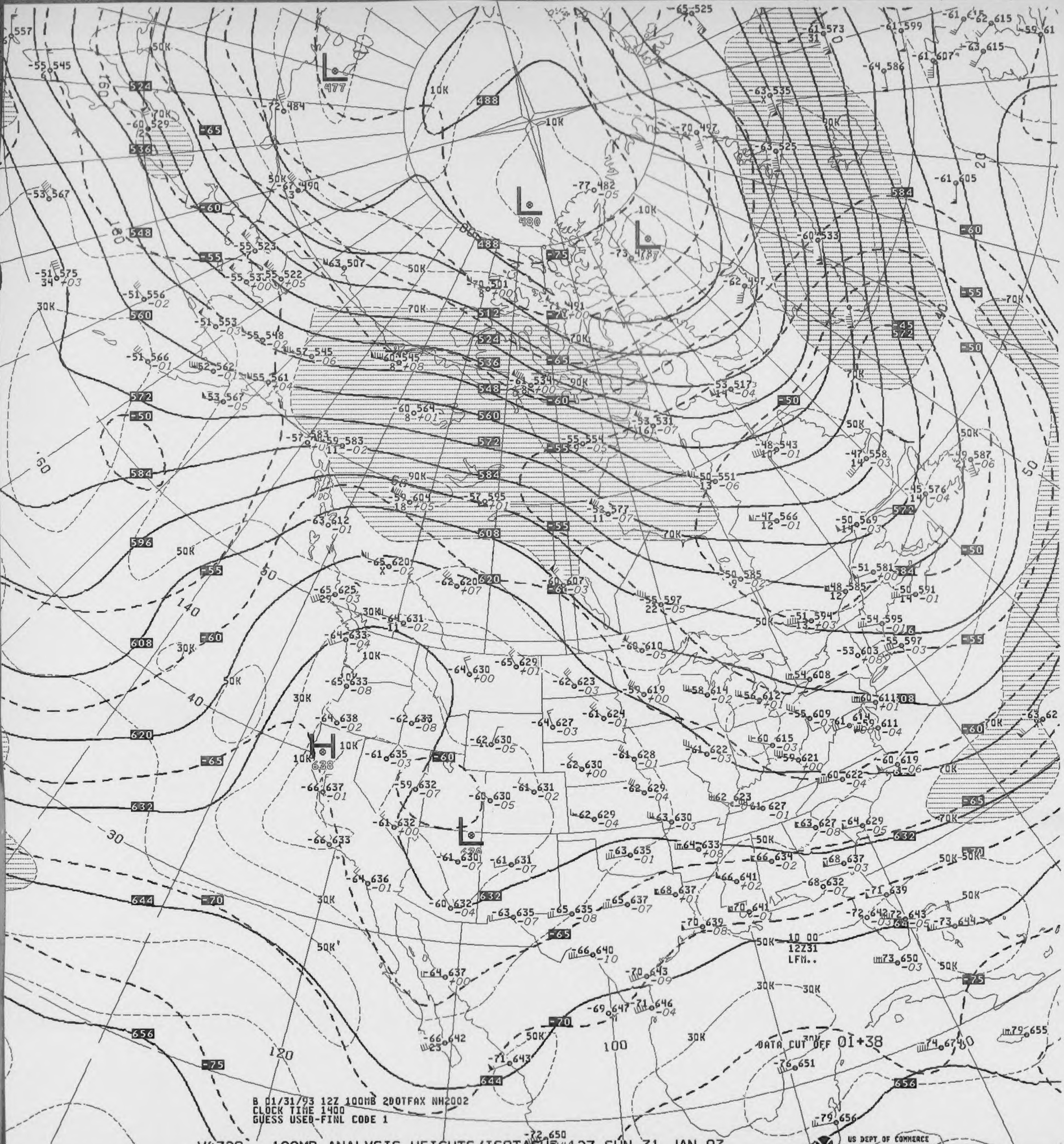
B 01/31/93 00Z 100MB 200TFAX NH2002
CLOCK TIME 131
GUESS USED-FINL CODE 1

10 00
00Z31
LFM..

DATA CUT OFF 01+11

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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12Z31
LFM..
DATA CUT OFF 01+38

B 01/31/93 12Z 100MB 20OTFAX NH2002
CLOCK TIME 1400
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

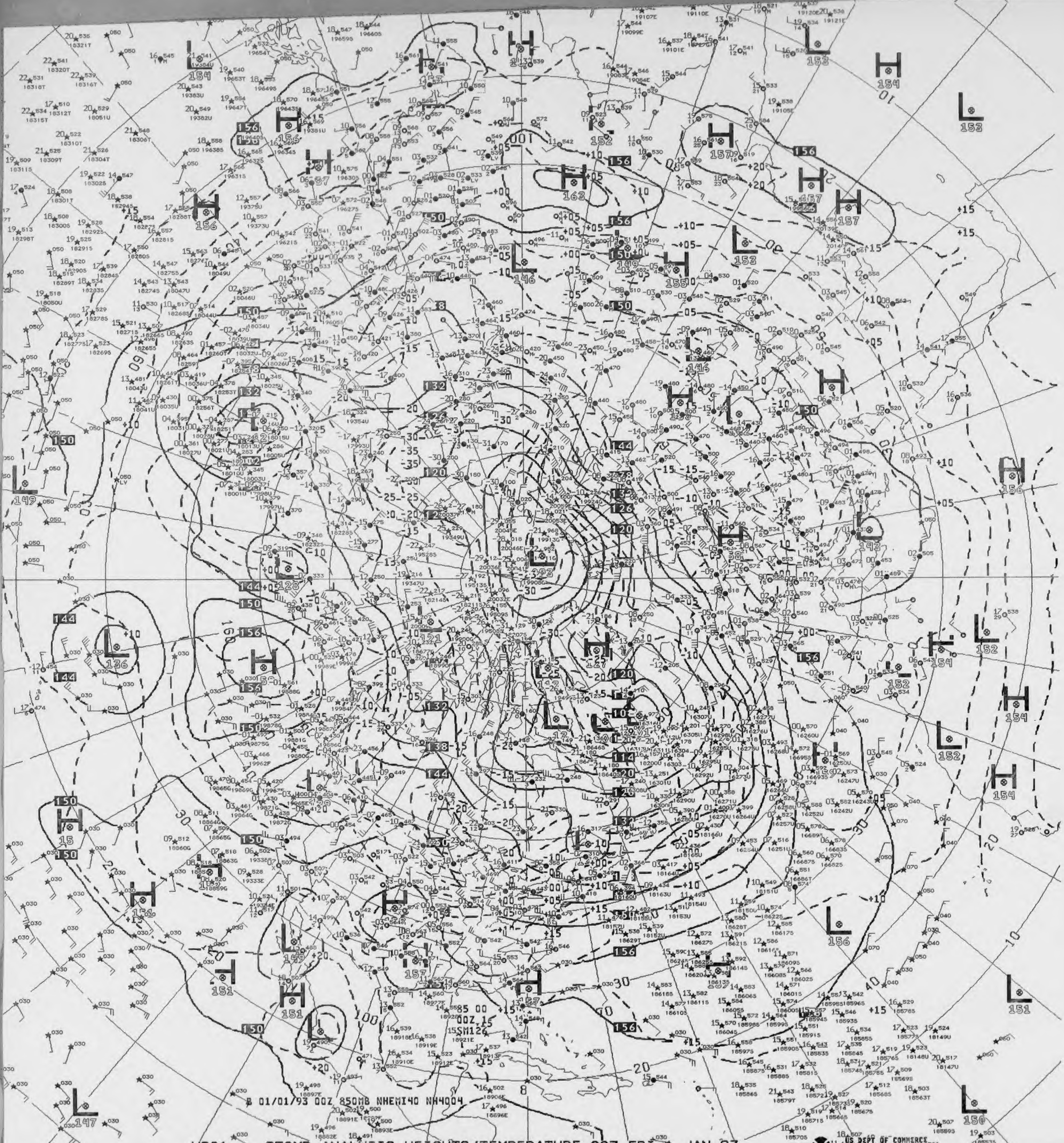
OAA Form 48 - 3608
ev. 8 - 83)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Service
National Climatic Data Center

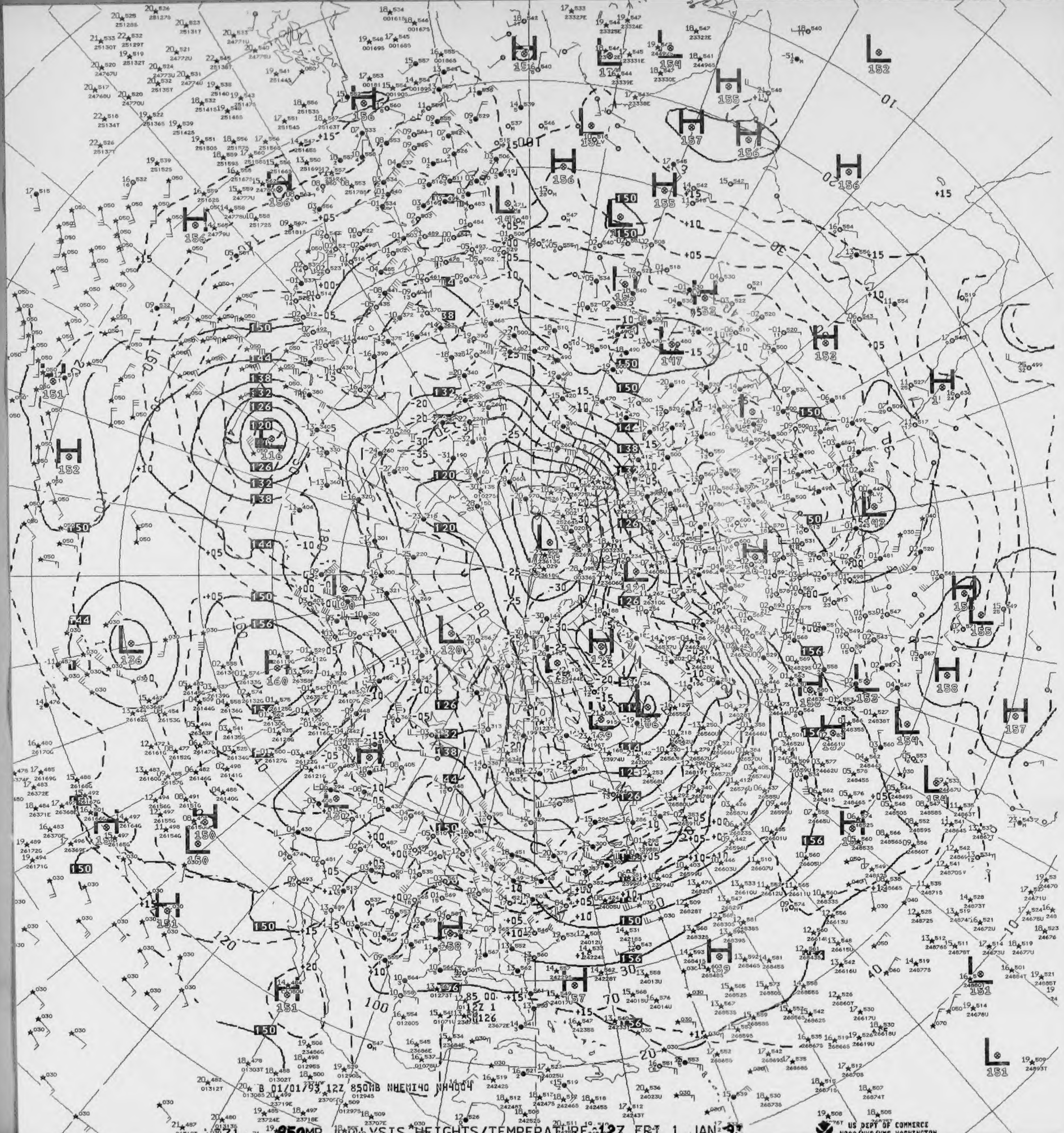
850 MB CONSTANT PRESSURE CHARTS

NORTHERN HEMISPHERE NWP

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING

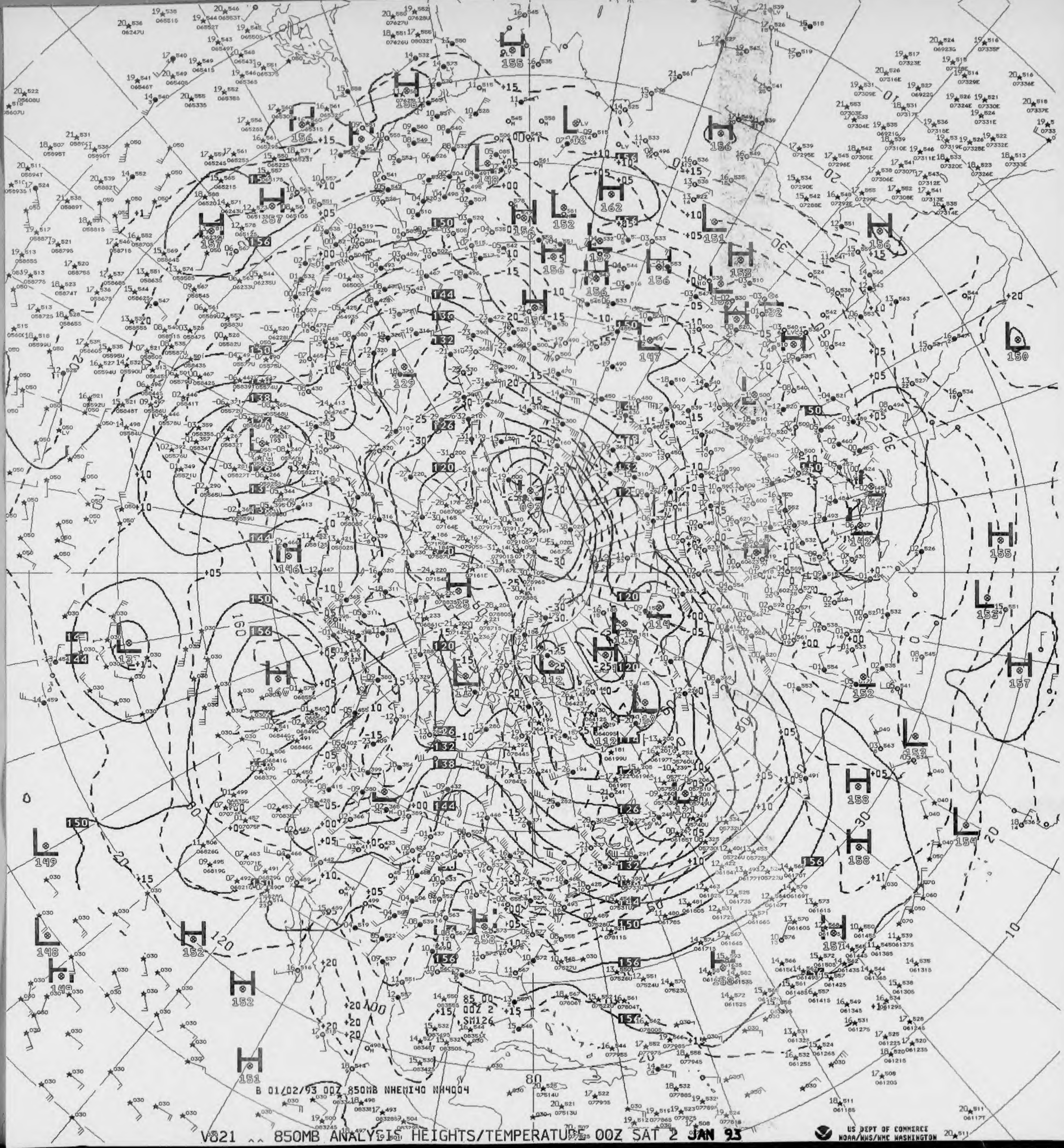

B 01/01/93 00Z 850MB NHEMI40 NH4004
US DEPT OF COMMERCE
NOAA/NWS/WMC WASHINGTON

V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 1 JAN 93


B 01/01/93 12Z 850MB NHEMI40 NH4004

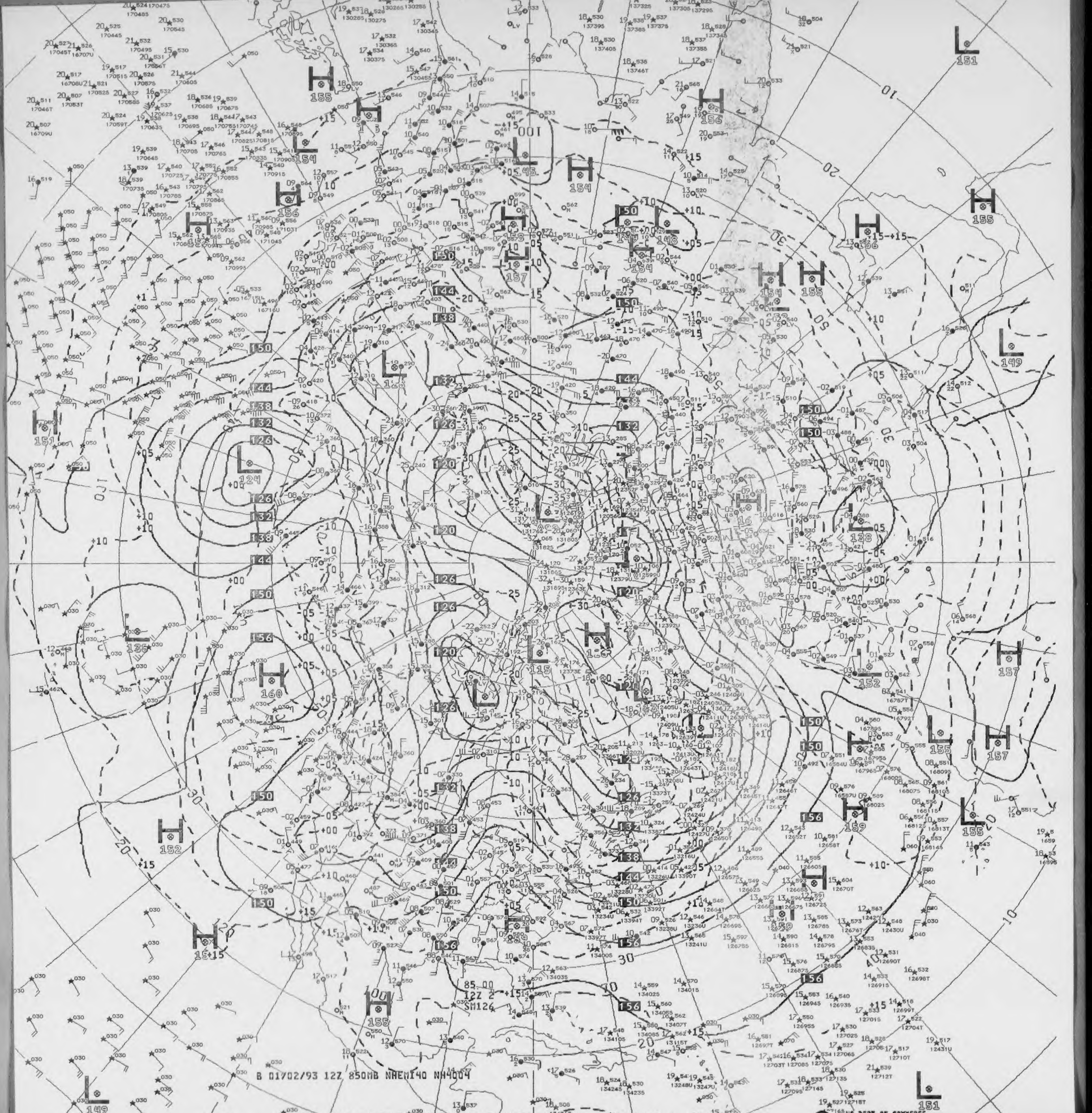
871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 1 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/02/93 00Z 850MB NHEMI40 NH4004
85 00
00Z 2
SM126
80

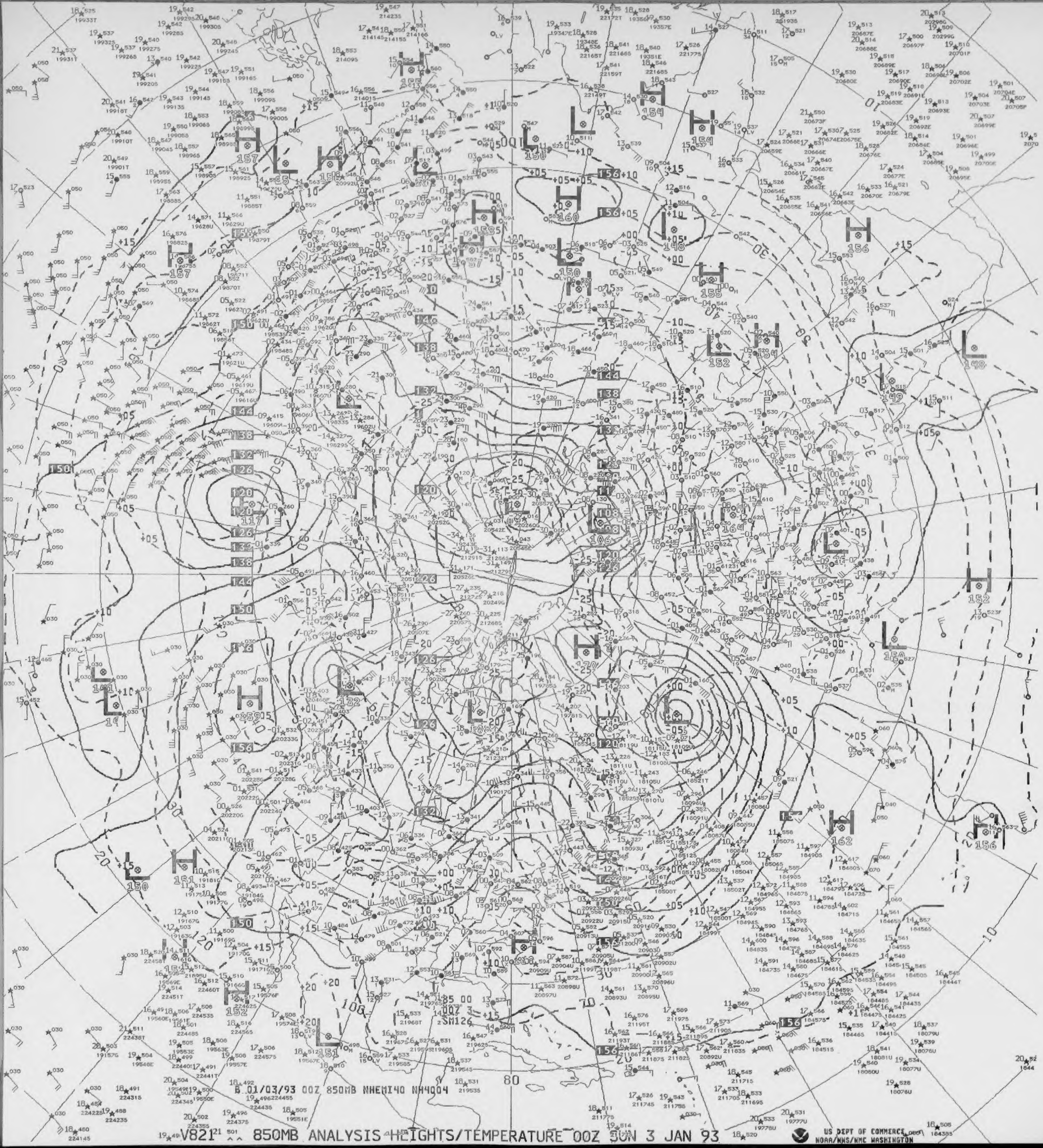
V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01702/93 12Z 850MB NHEMI40 NH4004
85 00
12Z 2
SM126
H 155
L 154
H 156
H 154
L 145
L 148
H 156
H 155
H 156
L 151
H 155
L 149
H 151
L 124
L 128
L 136
H 160
H 152
L 115
L 126
H 157
L 155
H 159
L 149
L 151
10
20
30

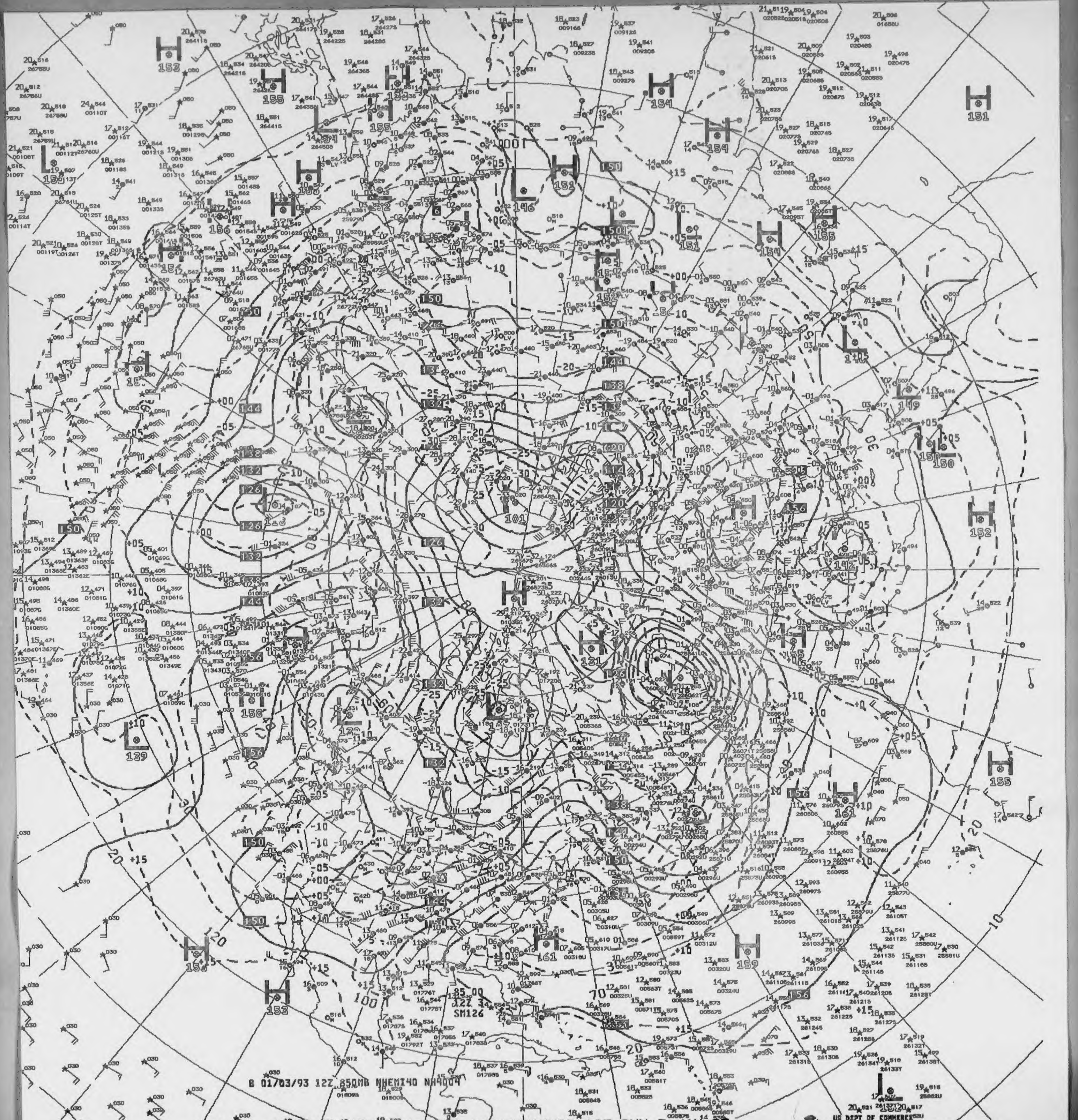
V871 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/03/93 00Z 850MB NHEMI40 NH4004
85 00
00Z 3
SM126
80

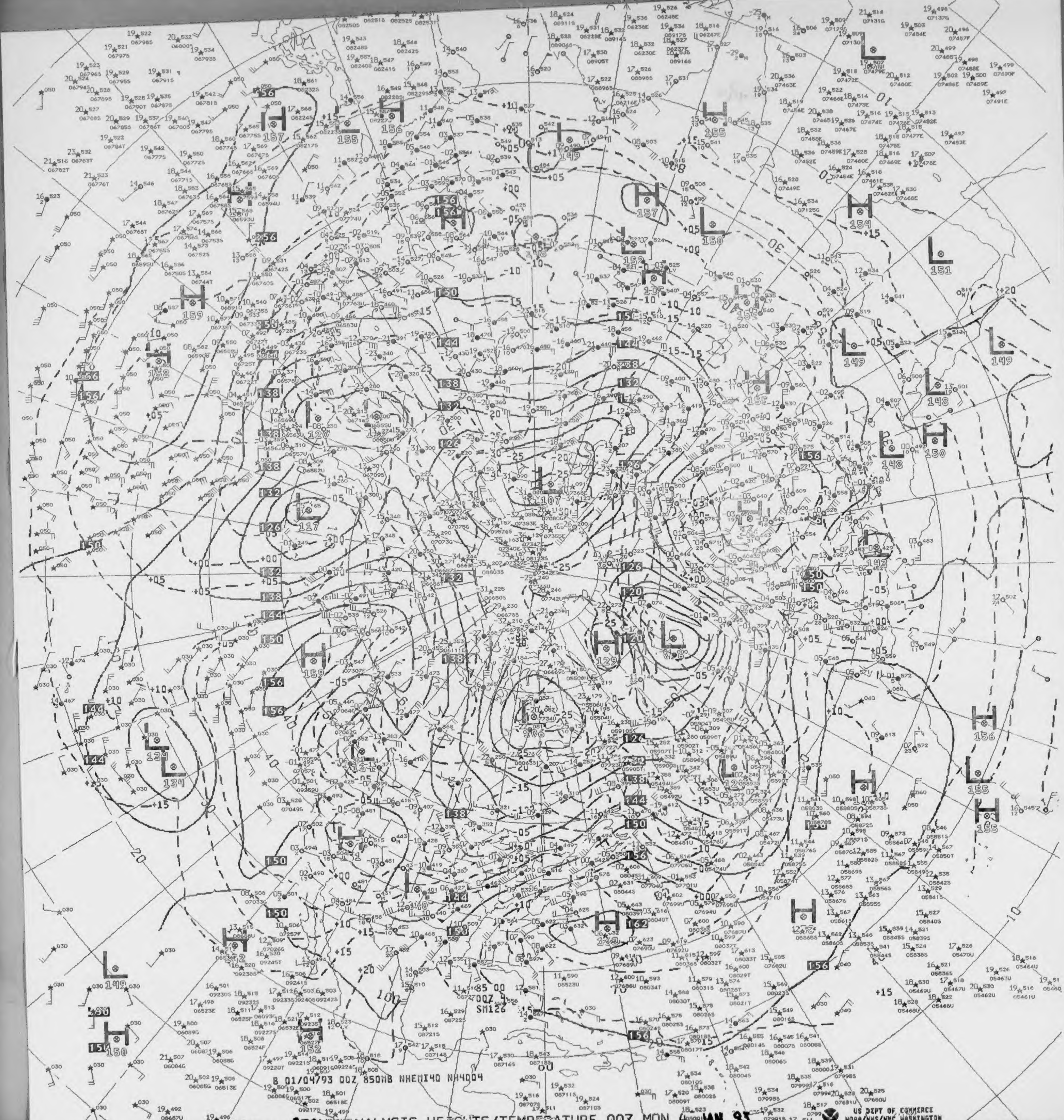
V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 3 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/03/93 12Z 850MB NHEMI40 NH4004

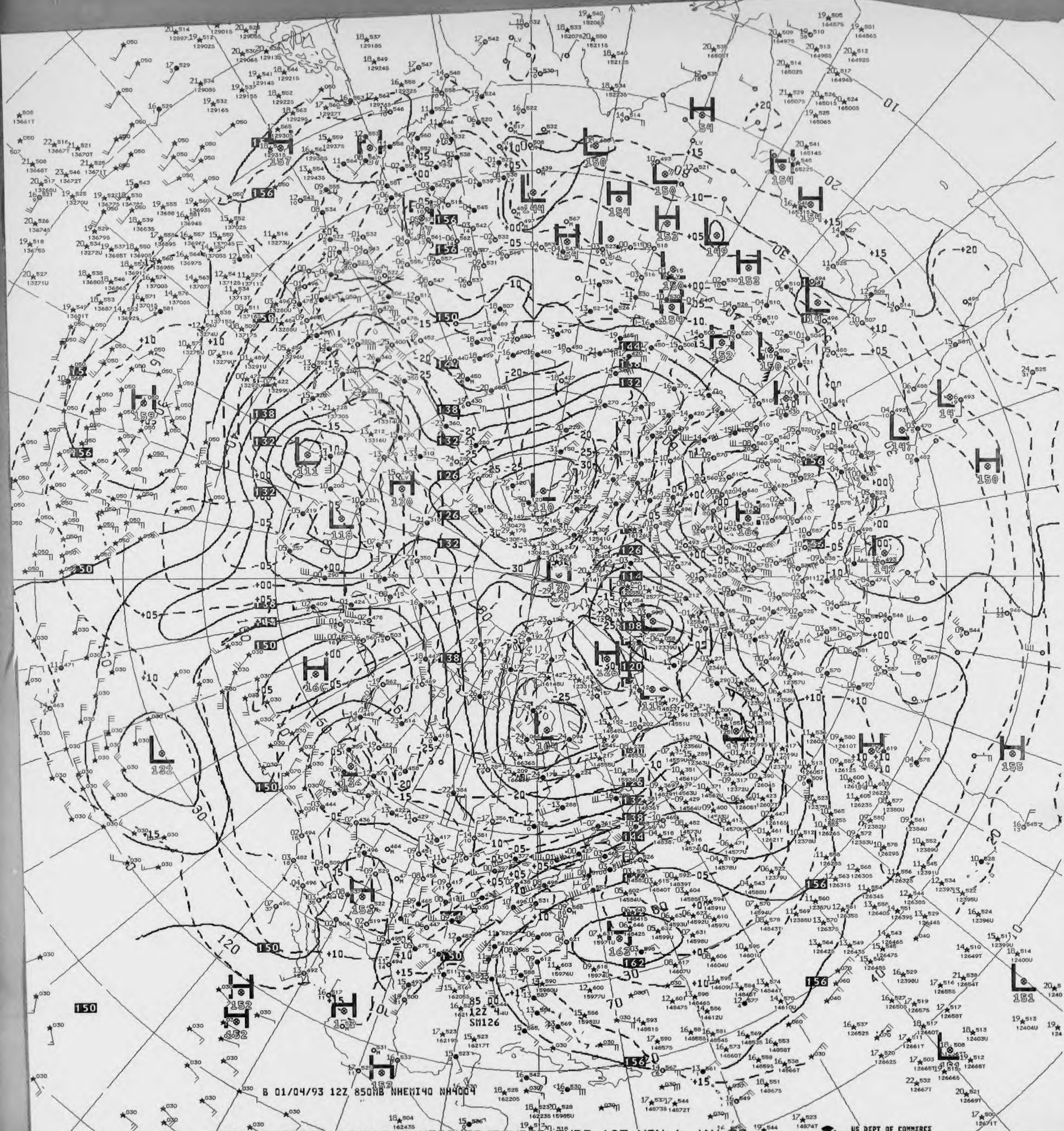
V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 3 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/04793 00Z 850MB NHEMI40 NH4004
850 00Z 4
SM126

V321 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 4 JAN 93

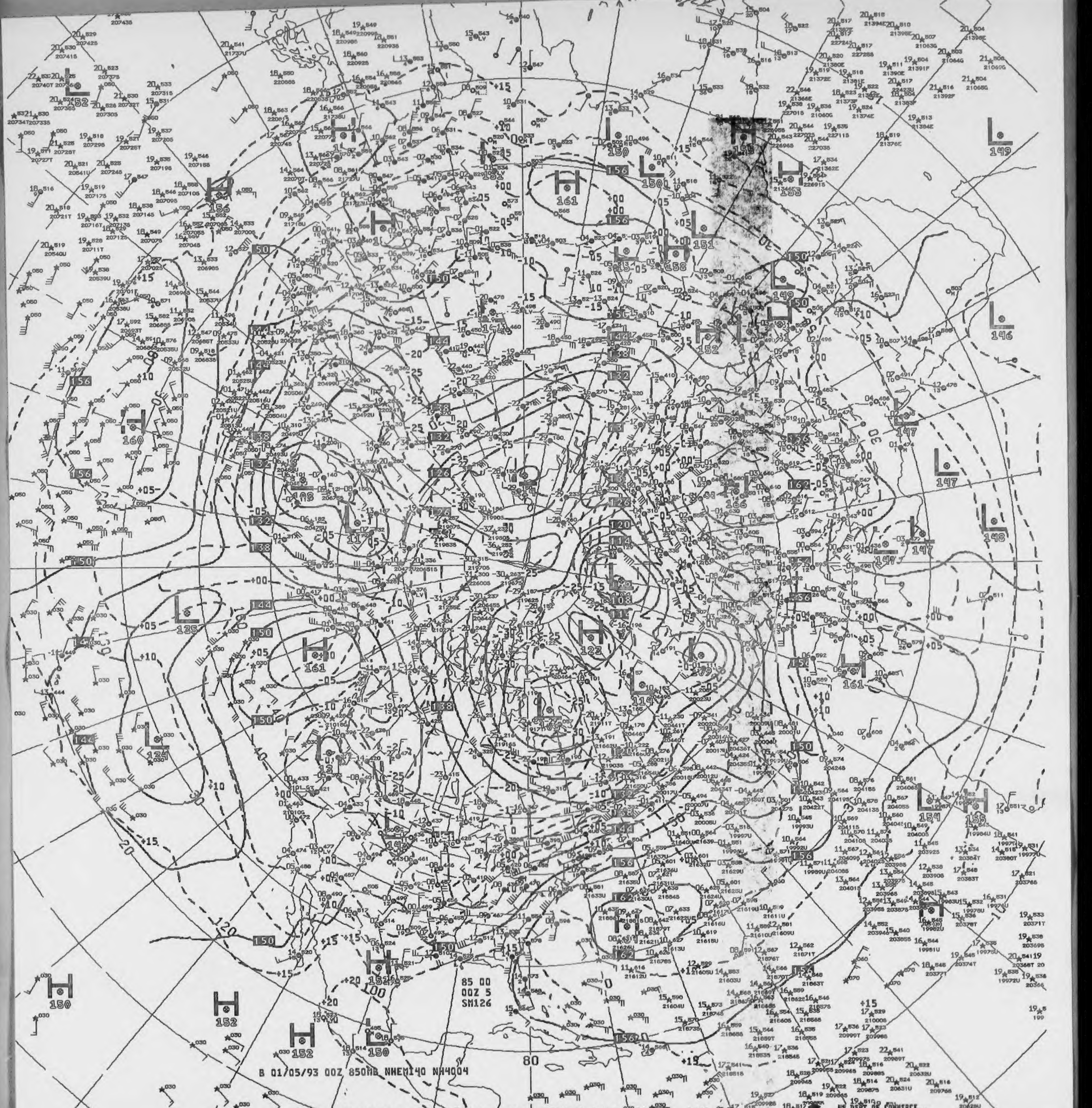
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/04/93 12Z 850MB NHEMI40 NH4004

V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 4 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


85 00
00Z 5
SM126
B 01/05/93 00Z 850MB NHEMI40 NH4004
H 161
H 156
H 160
H 161
H 122
H 166
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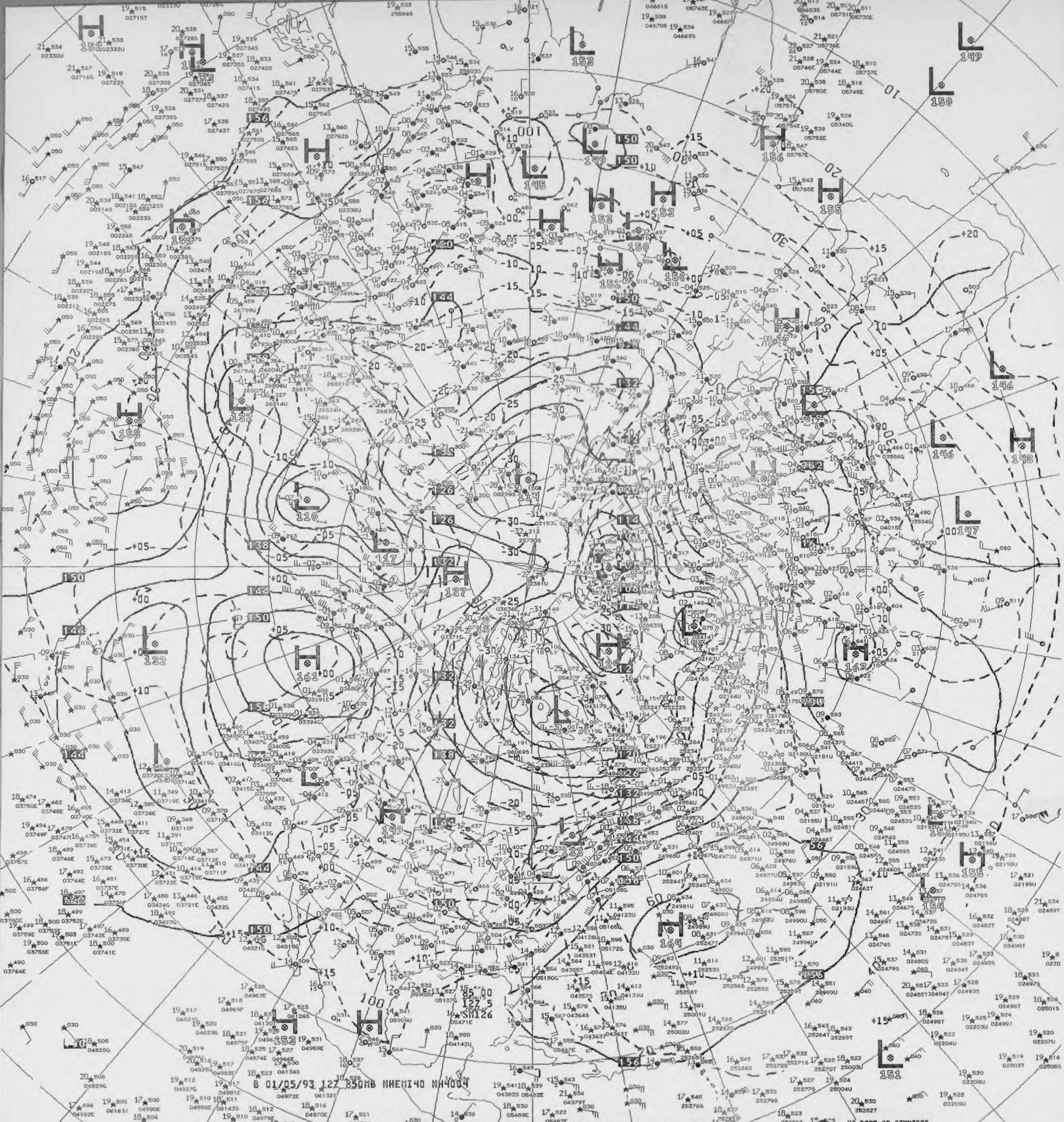
H 150
H 152
H 152
L 149
L 146
L 147
L 148
L 135
L 121
L 108
L 116
L 150
80

V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 5 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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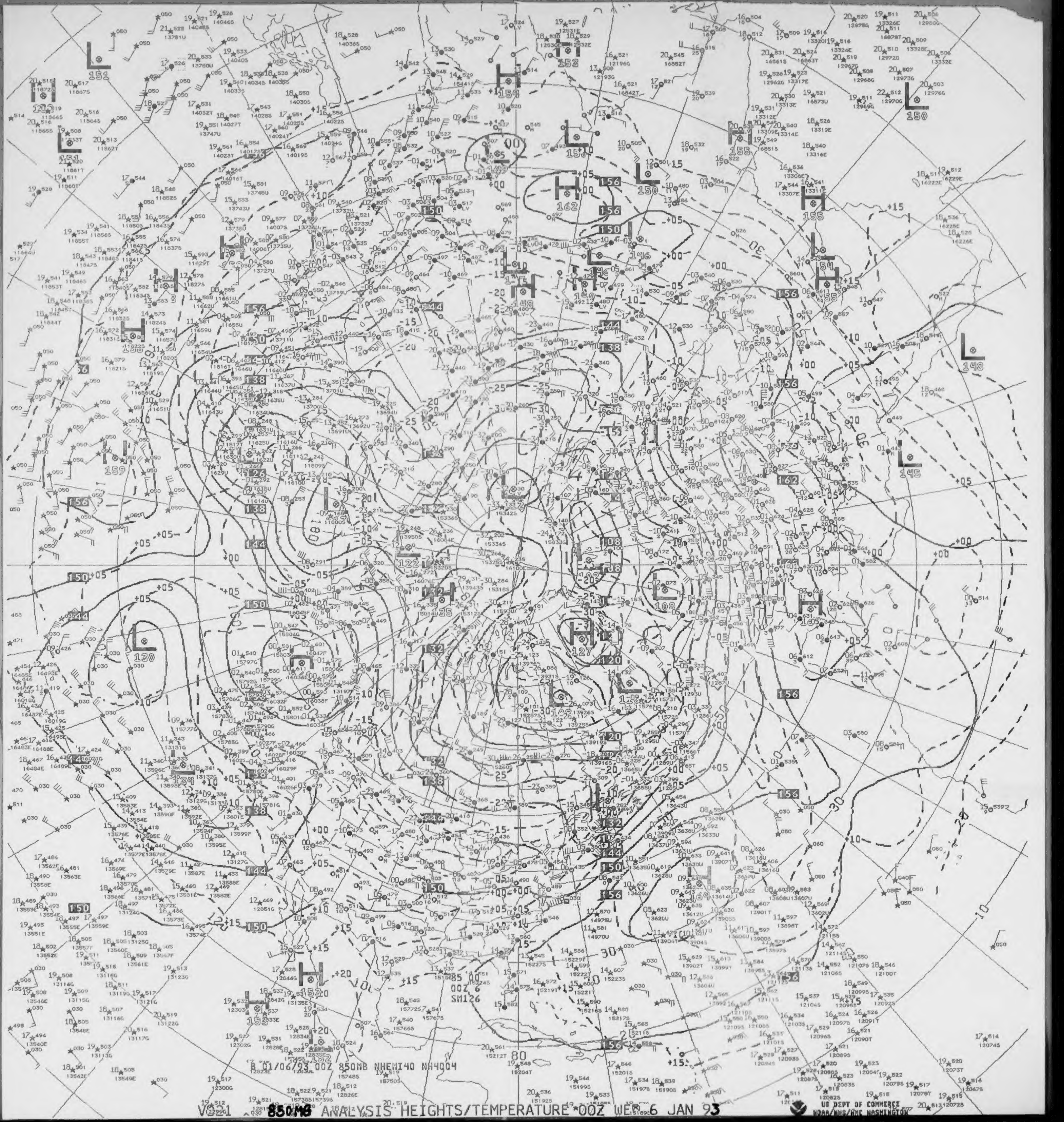
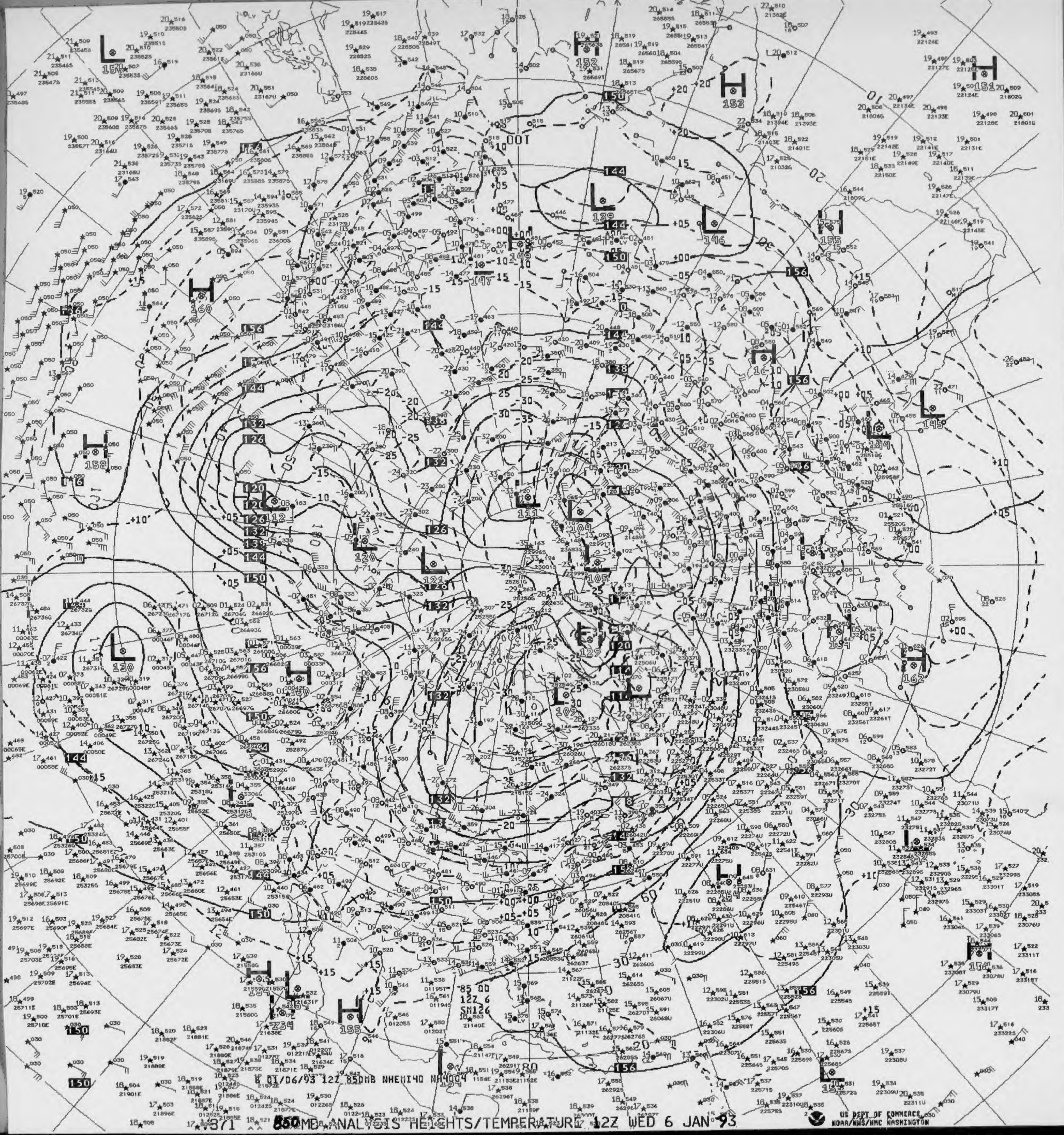
V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 5 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/06/93 00Z 850MB NHEMI40 NA4004

V921 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 6 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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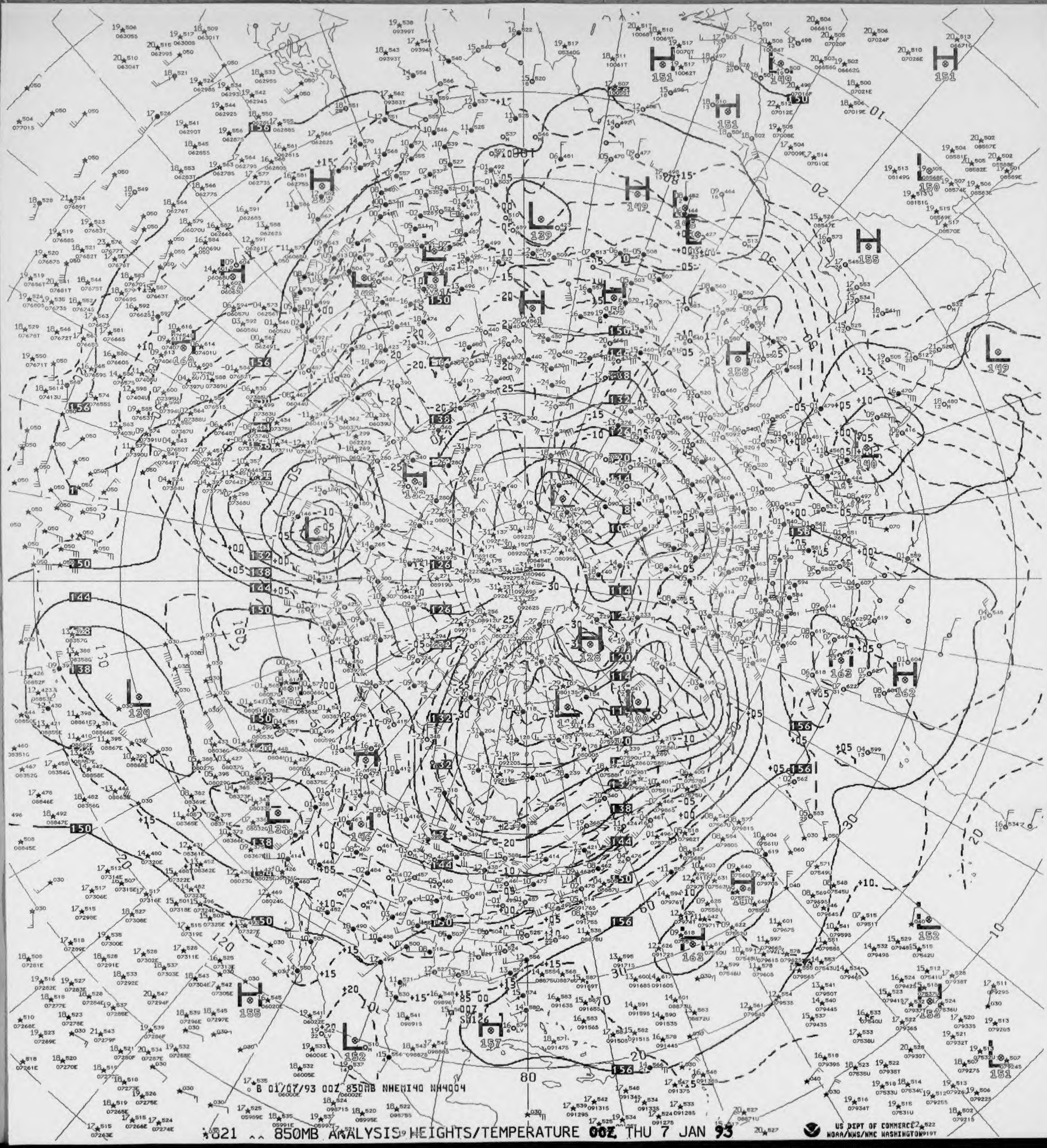
85 00
12Z 6
SM126

371 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 6 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/07/93 00Z 850MB NHEMI40 NH4004
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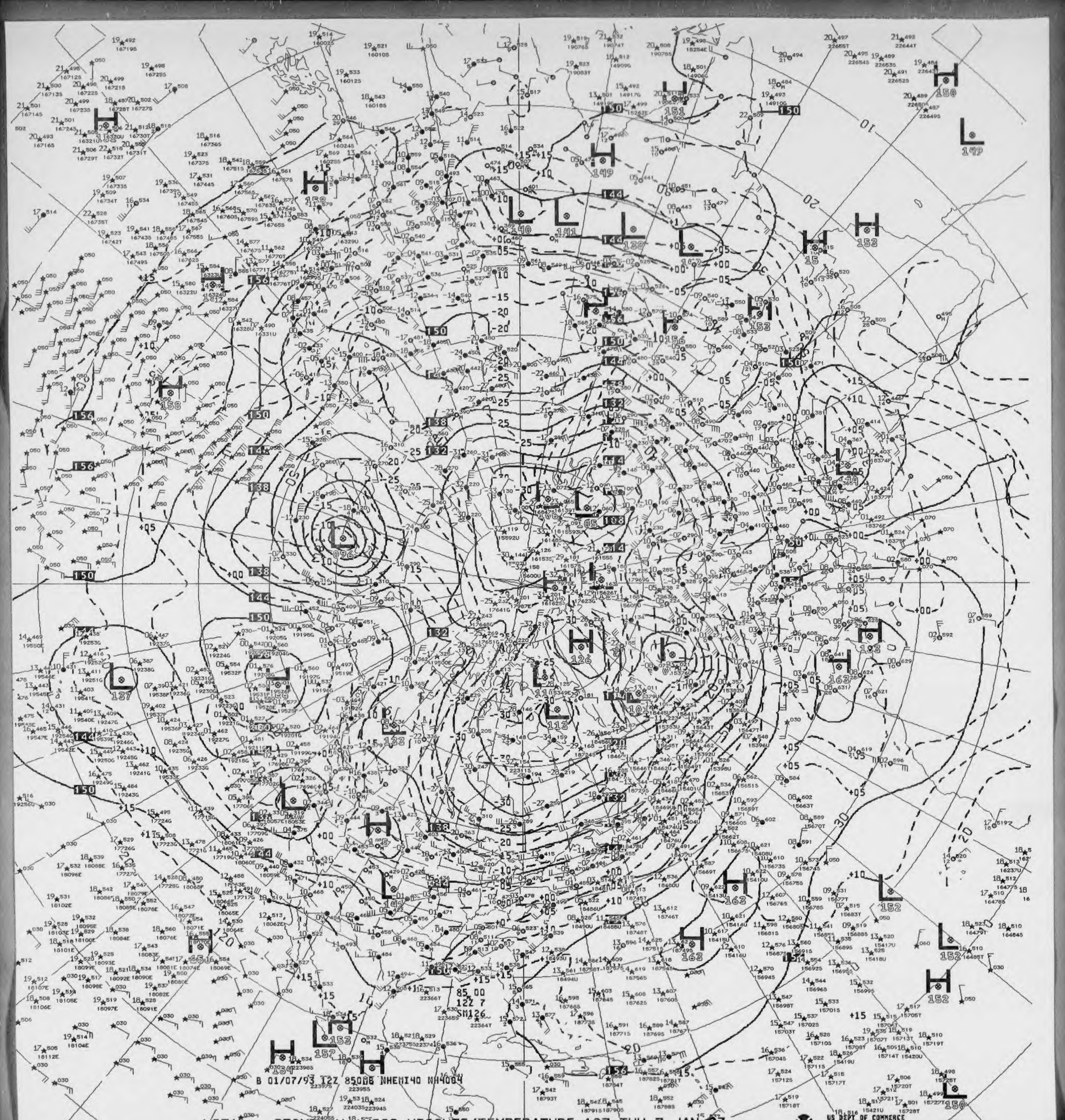
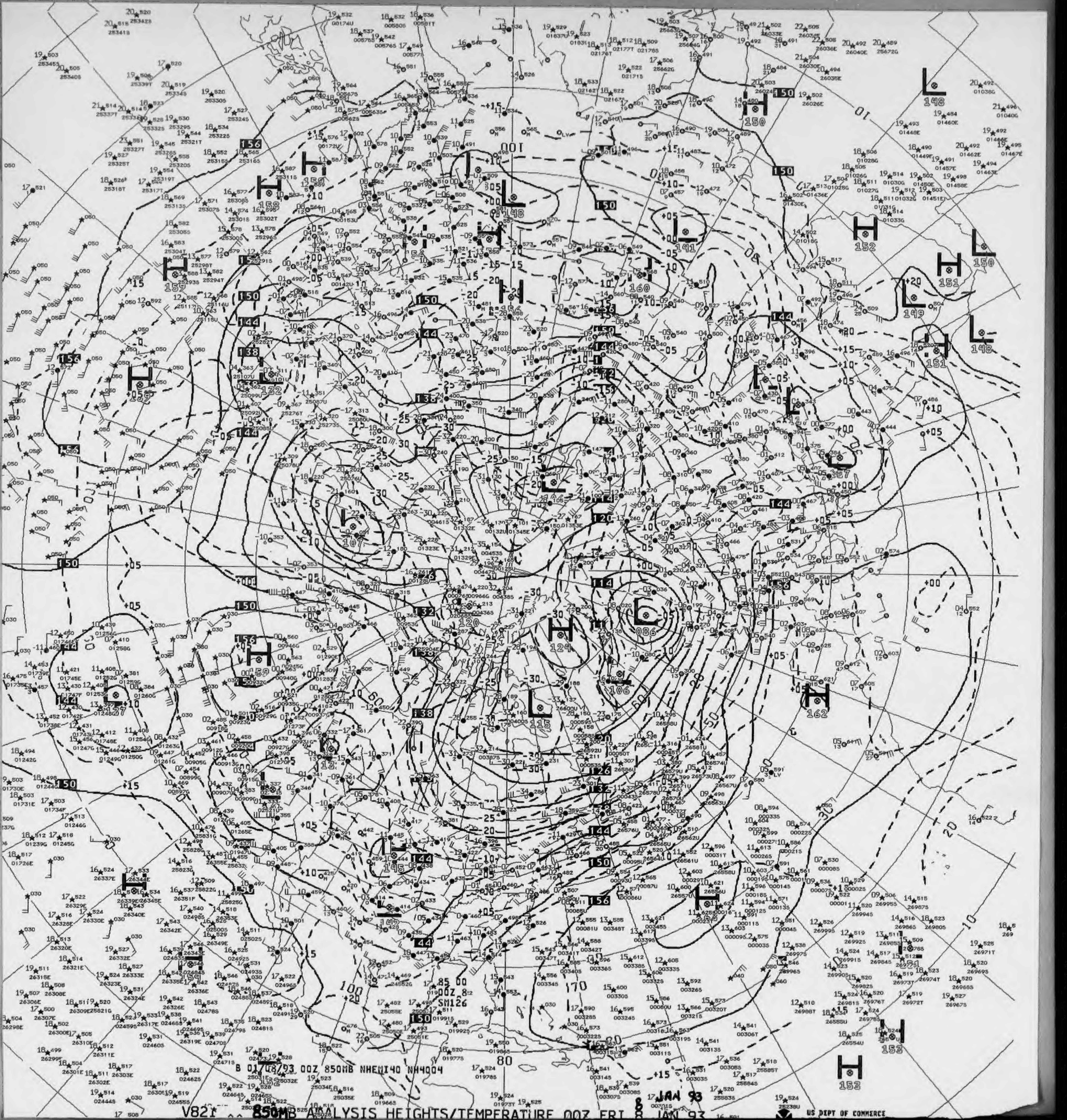
821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 7 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/07/93 12Z 850MB NHEMI40 NH4004
85 00
12Z 7
SM126

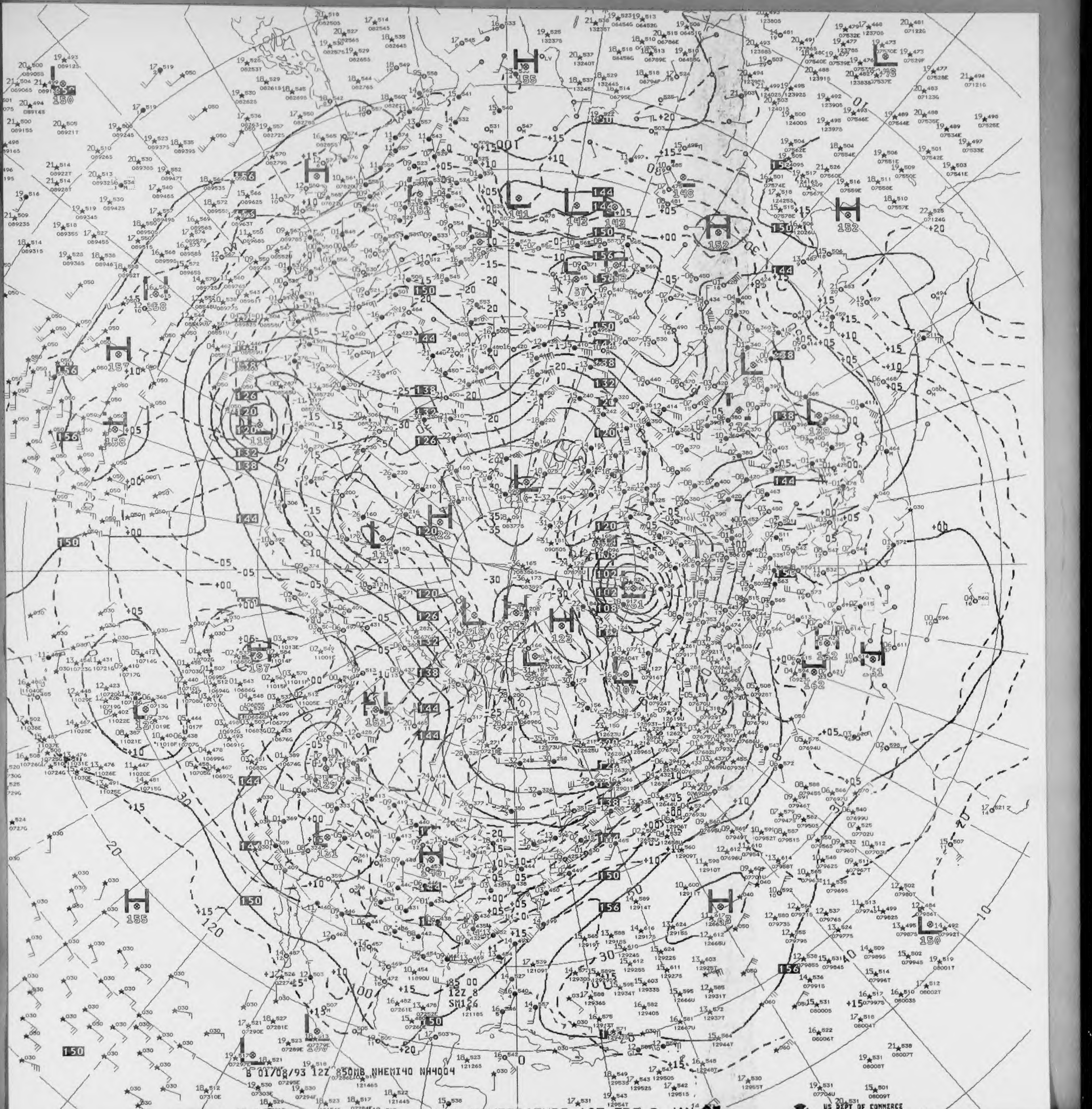
V871 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 7 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



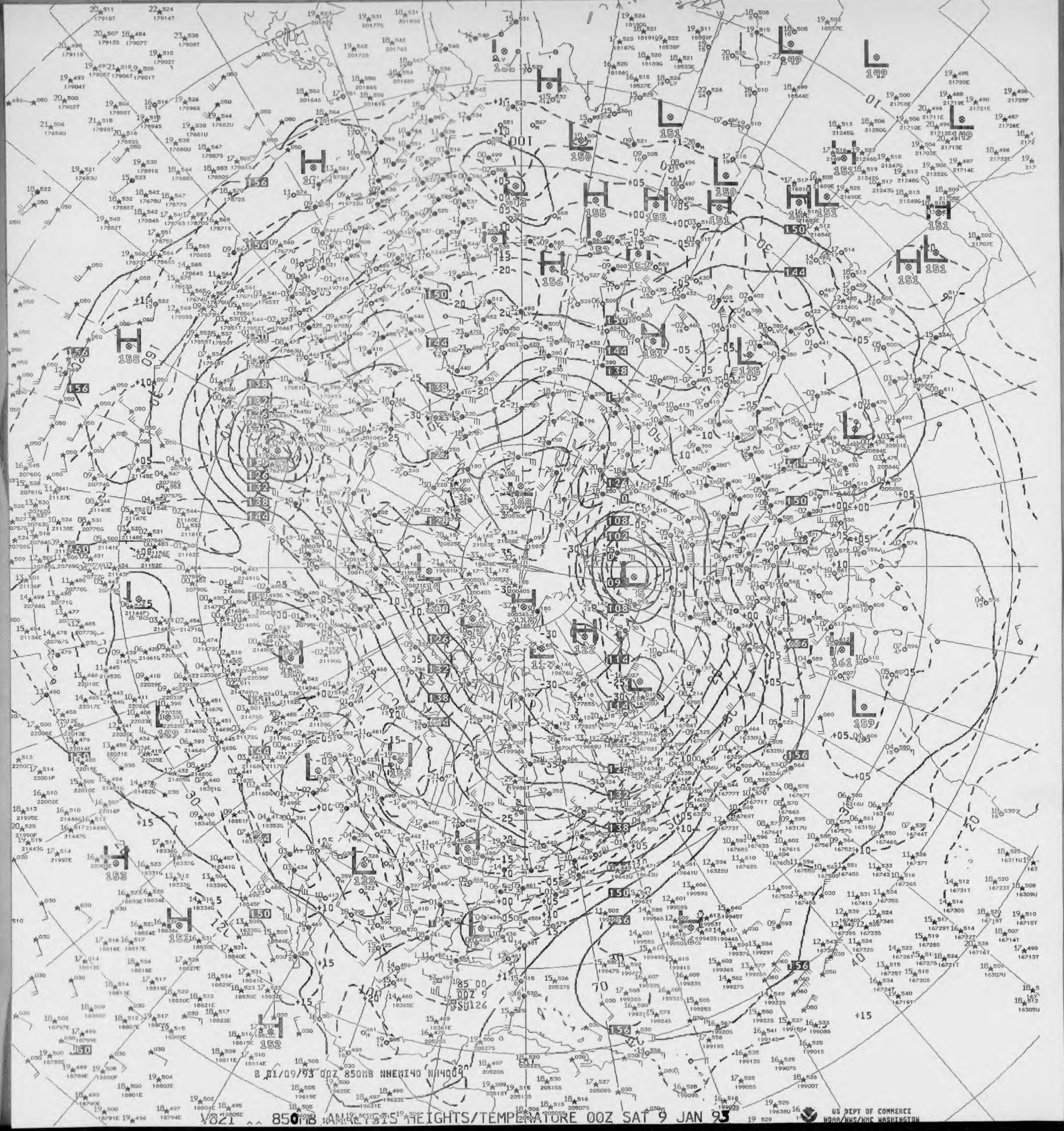
V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 8 JAN 93

B 010893 00Z 850MB NHEMI40 NH4004
8 JAN 93
85 00
00Z 8
SM126
US DEPT OF COMMERCE


B 01/08/93 12Z 850MB NHEMI40 NH4004

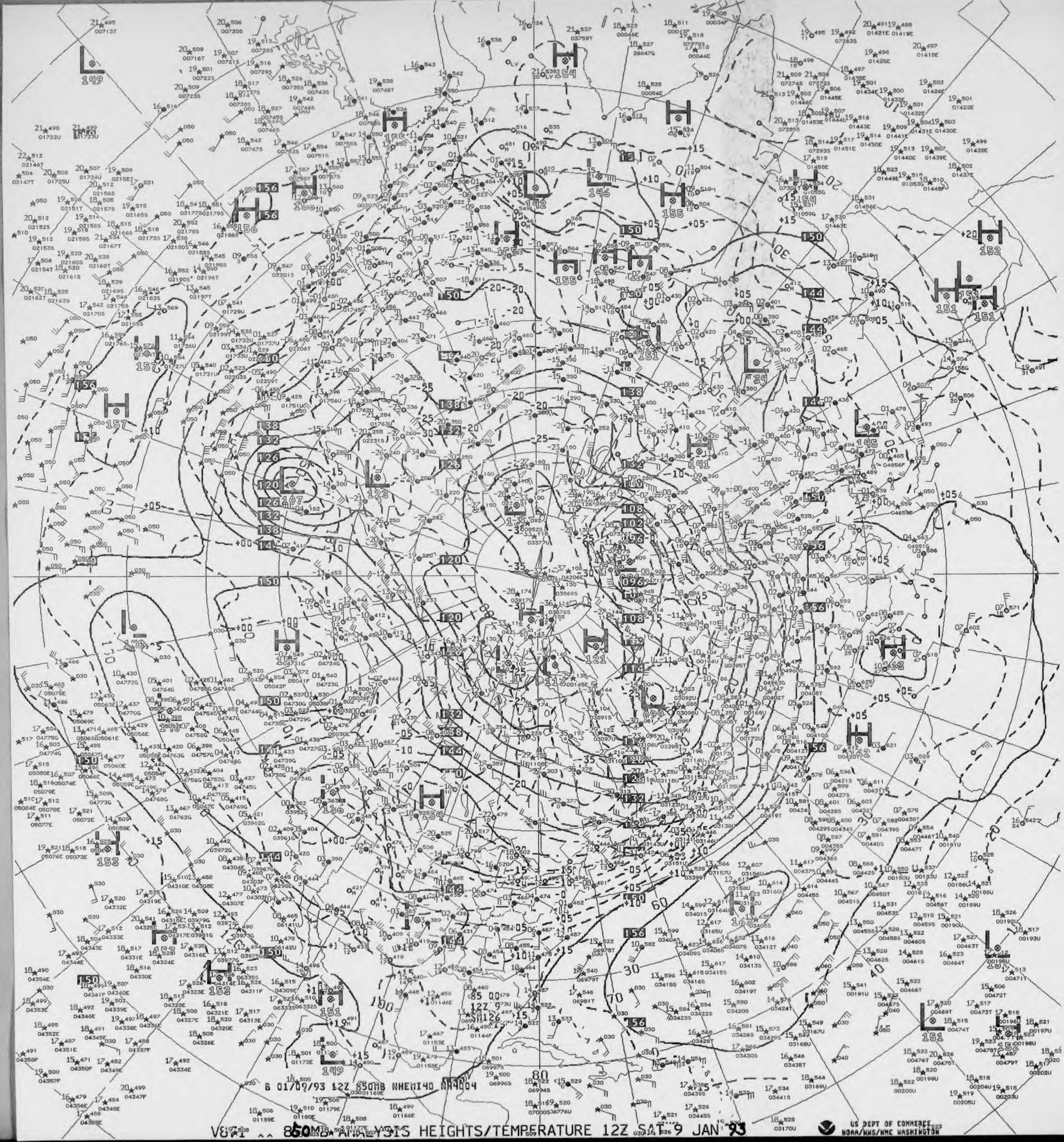
V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 8 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/09/93 00Z 850MB NHEM140 NH4004

V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 9 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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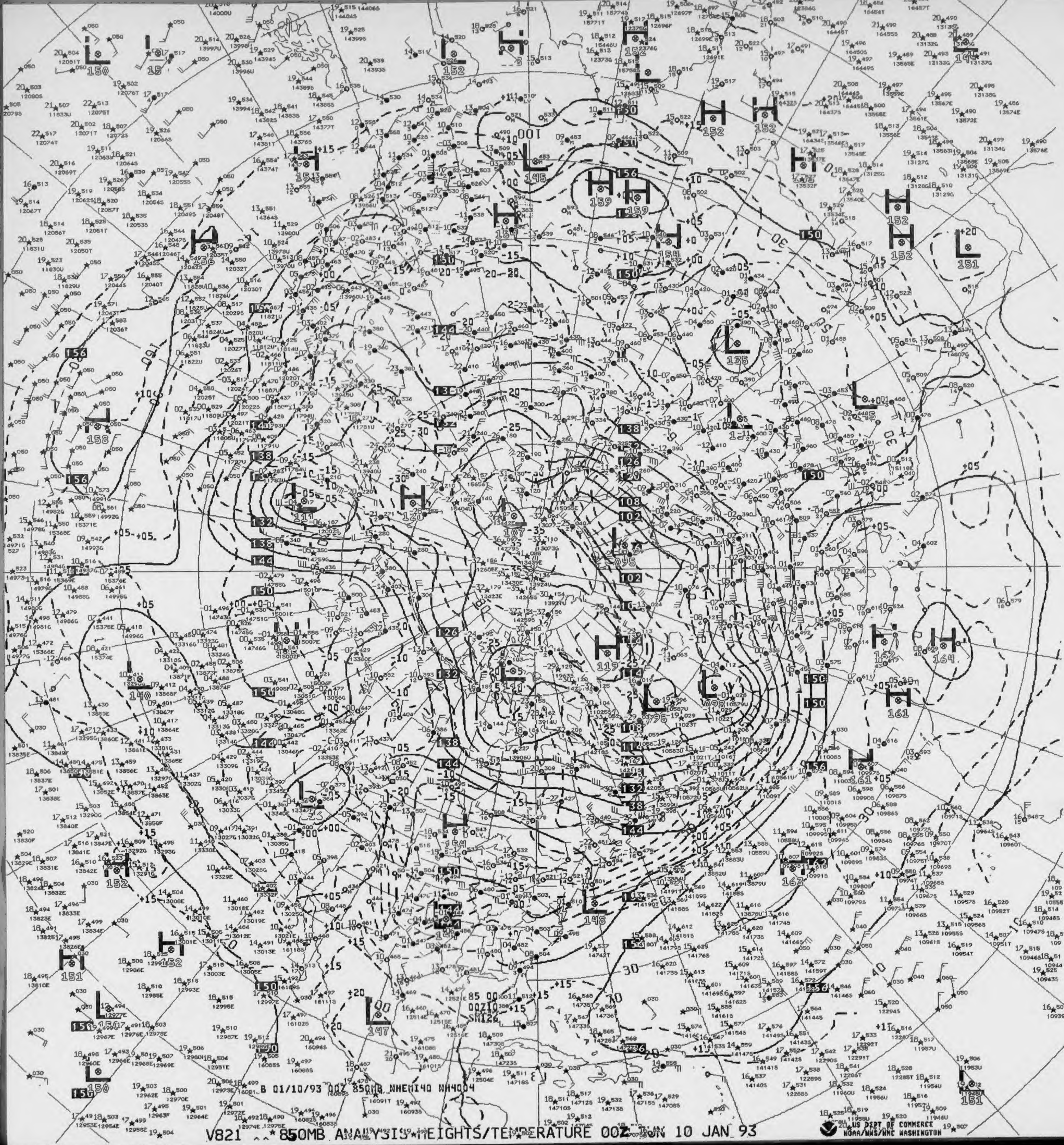
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

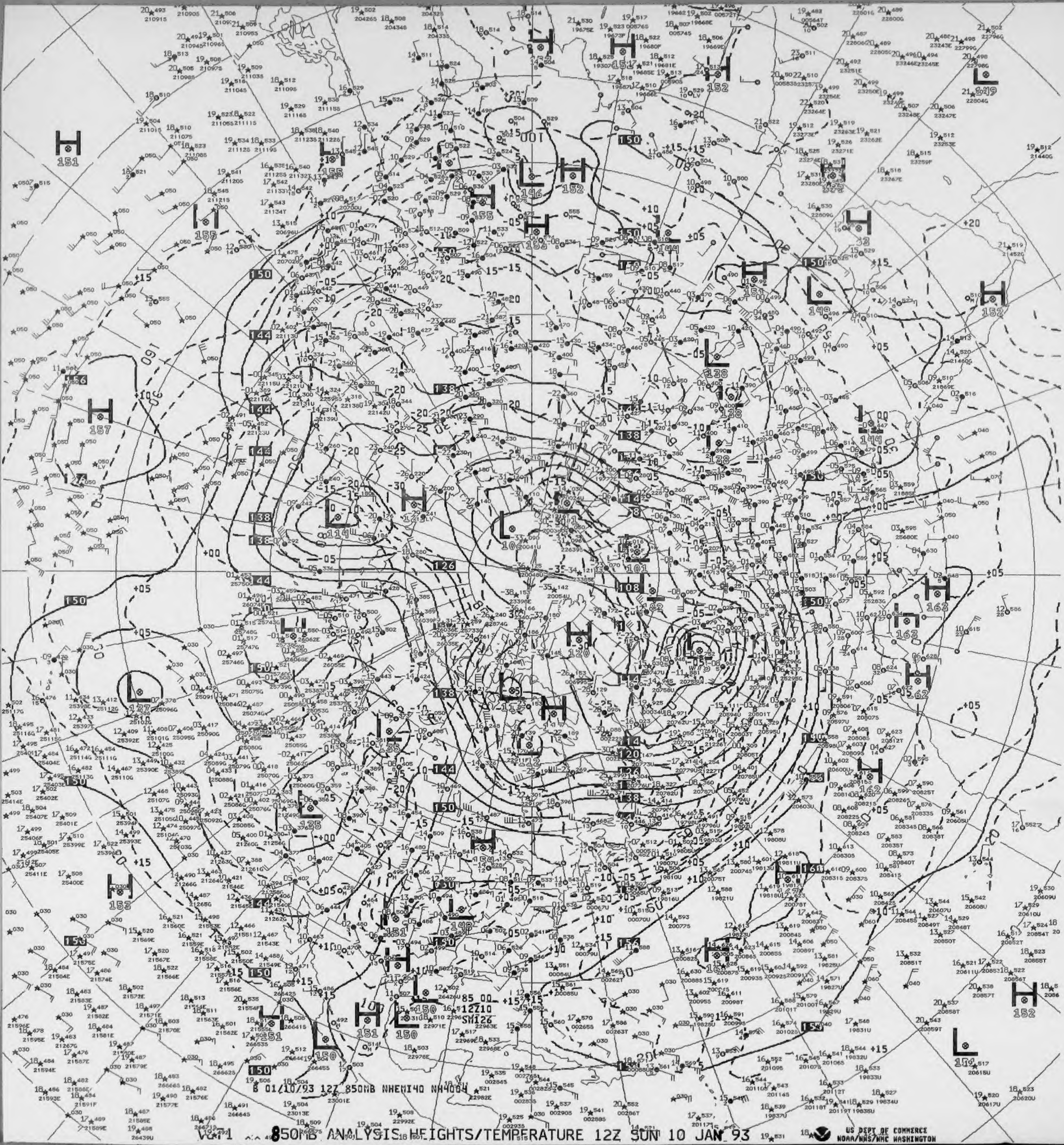
V871 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 9 JAN 93



B 01/10/93 00Z 850MB NHEMI40 NH4004

V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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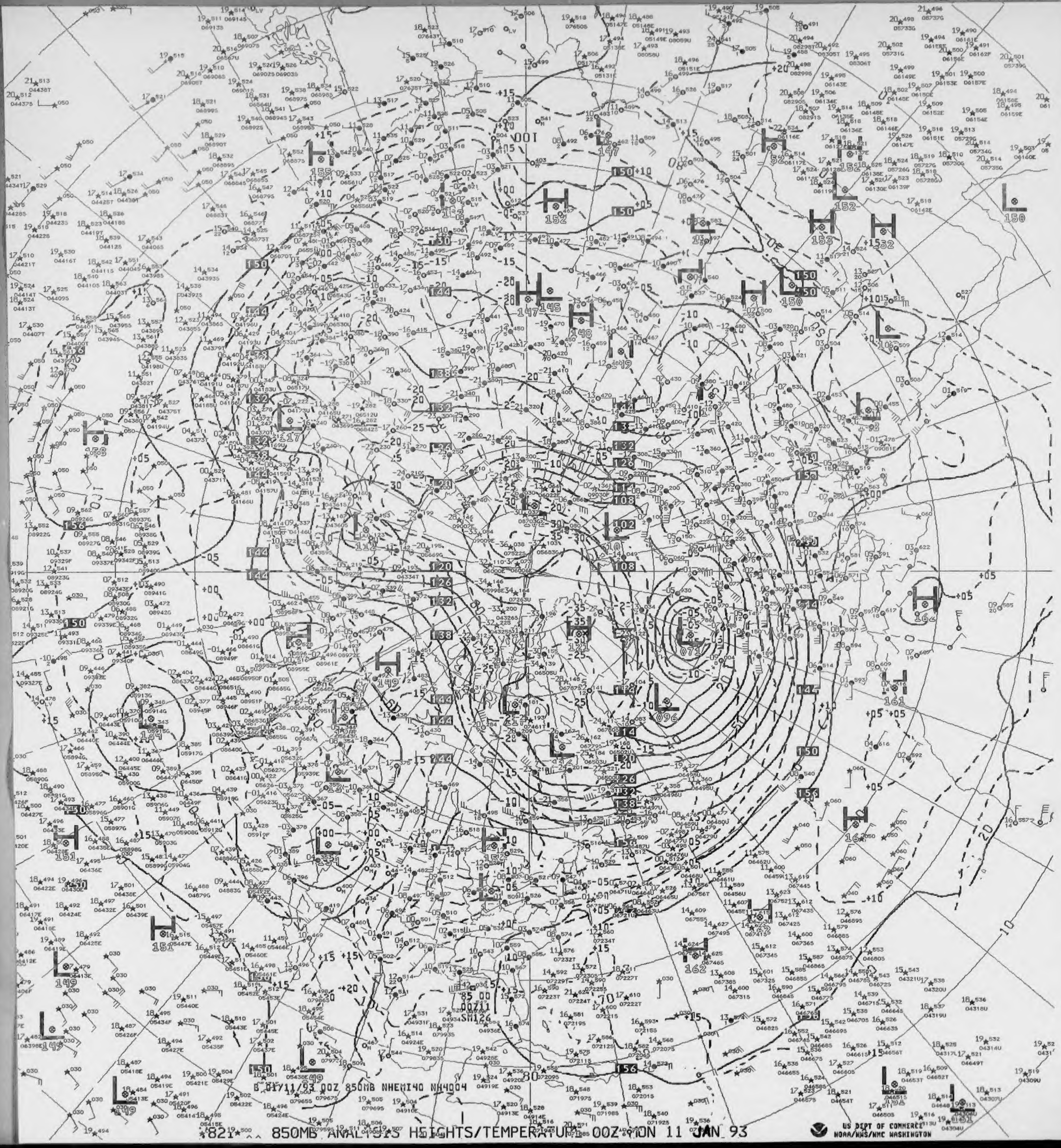
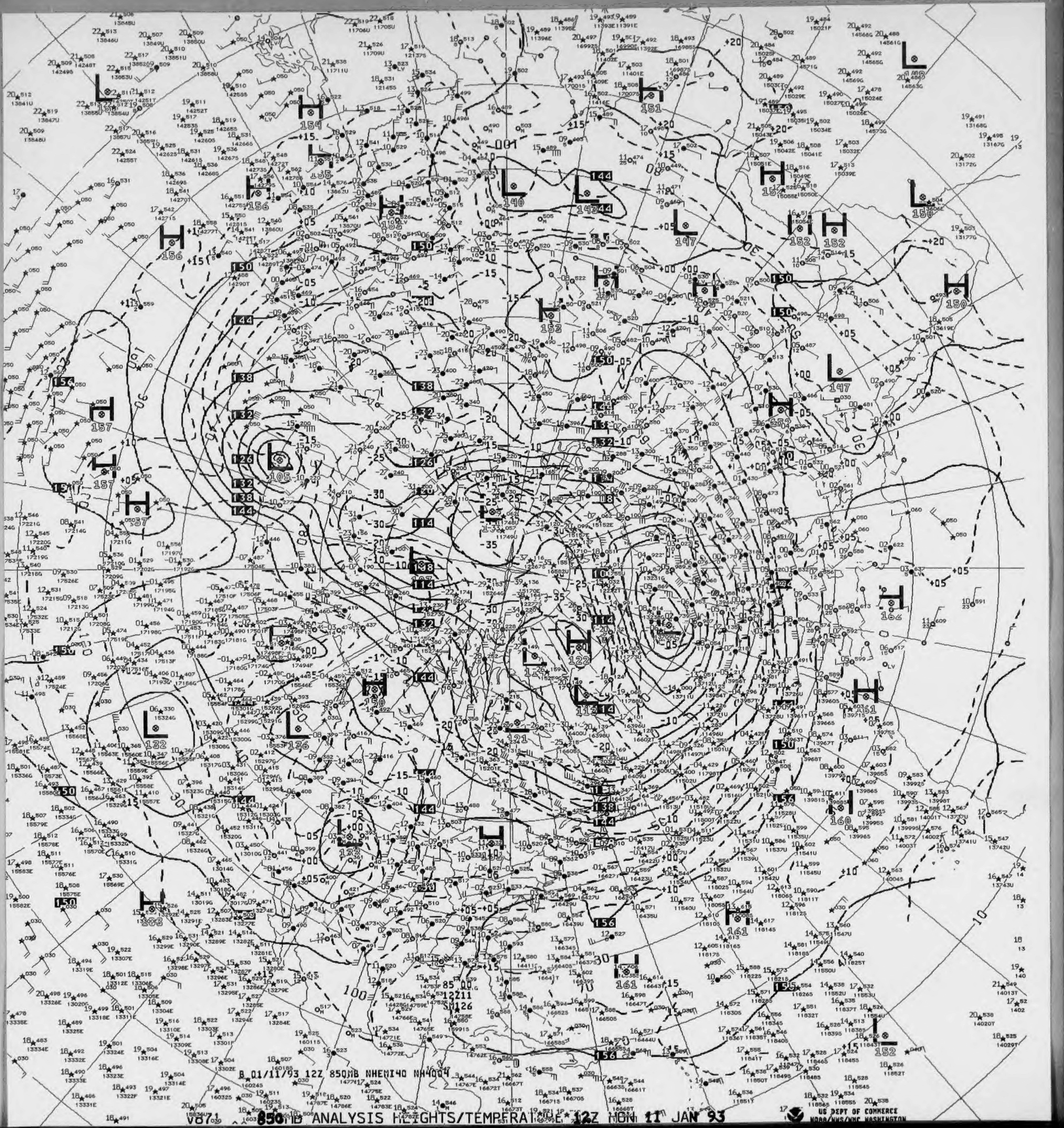
SM126
850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 10 JAN 93
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


85 00
00Z11
SM126

B 01/11/93 00Z 850MB NHEMI40 NH4004

821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 11 JAN 93

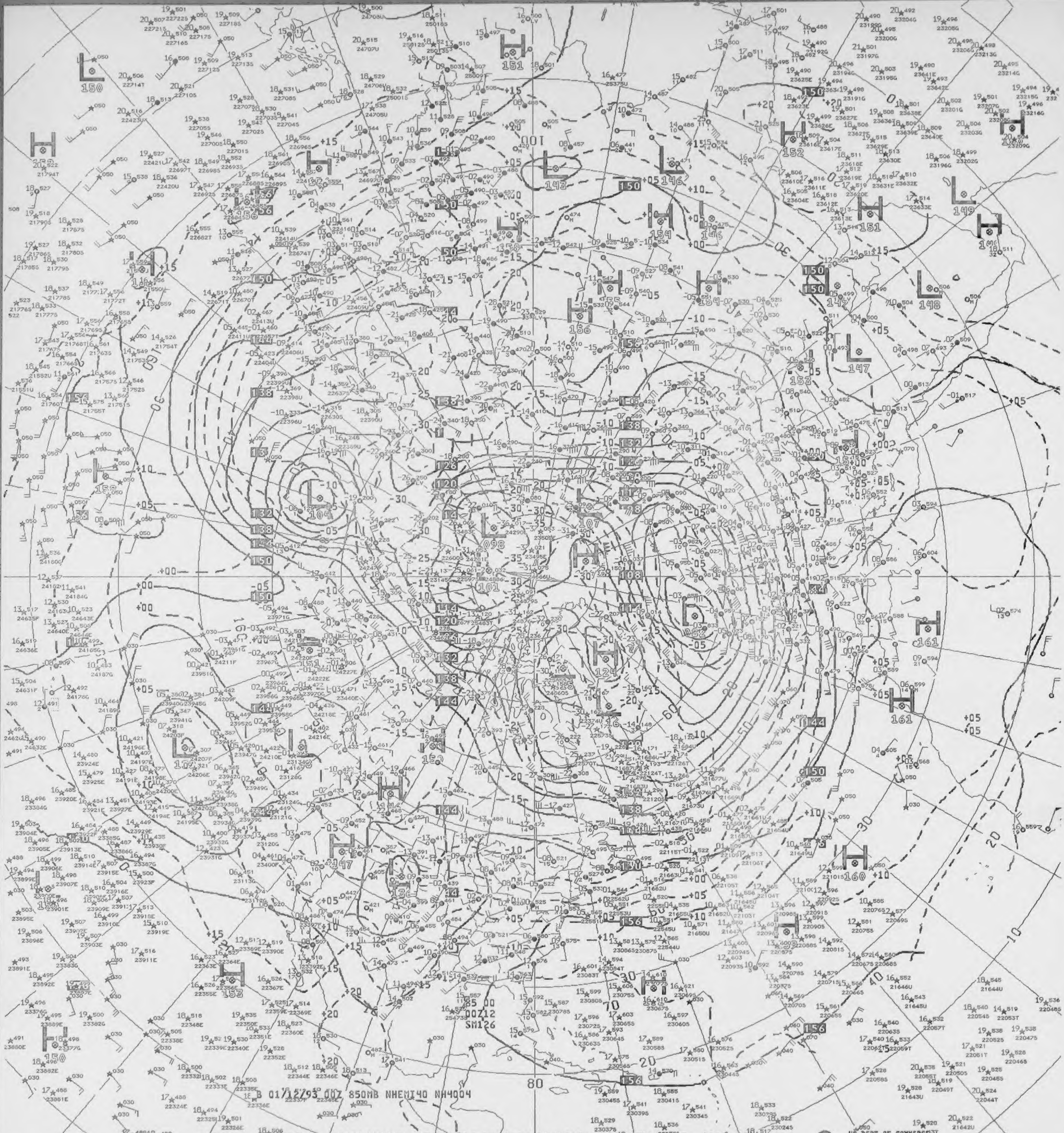
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/11/93 12Z 850MB NHEMI40 NA4004

V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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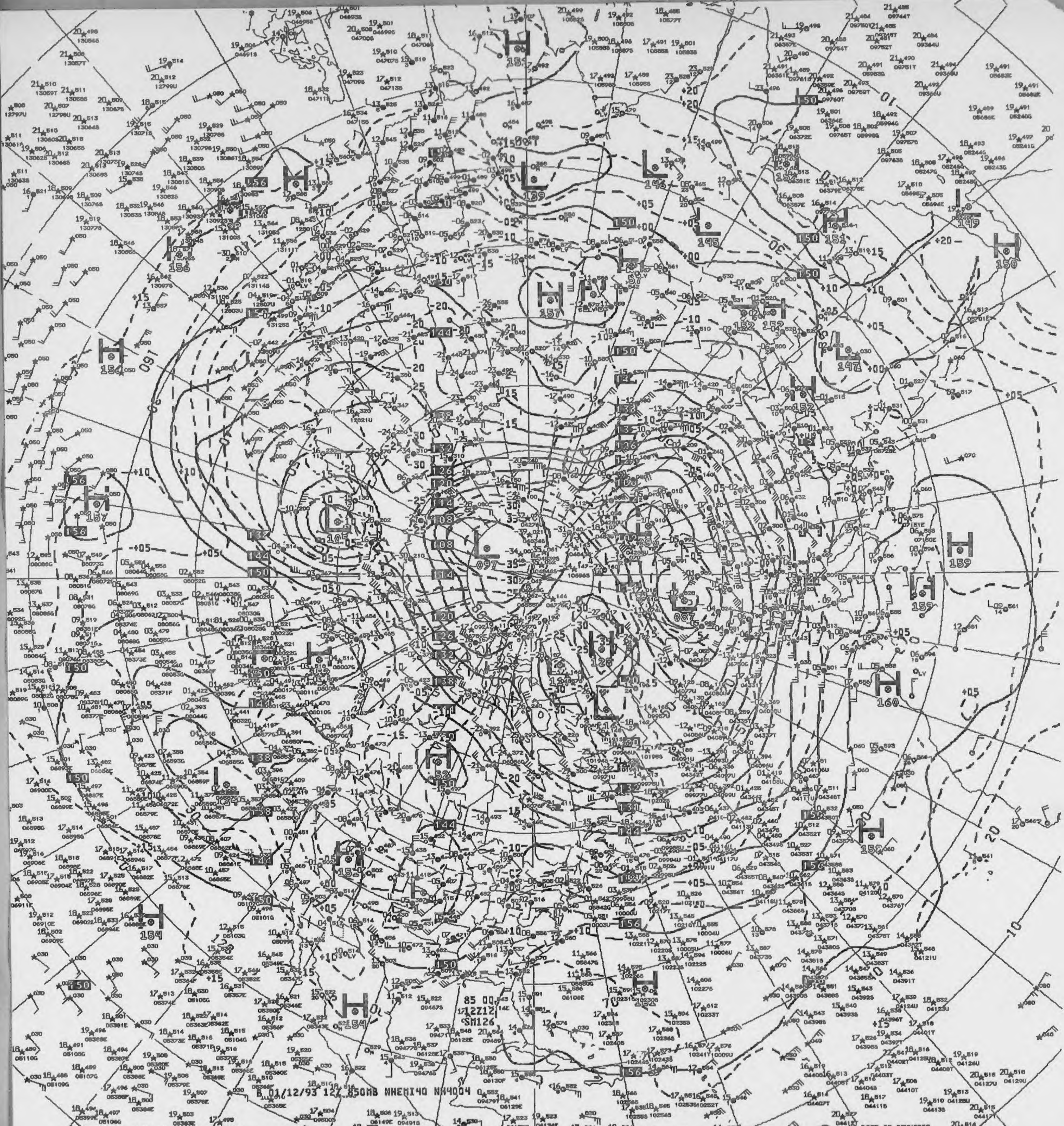
821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 12 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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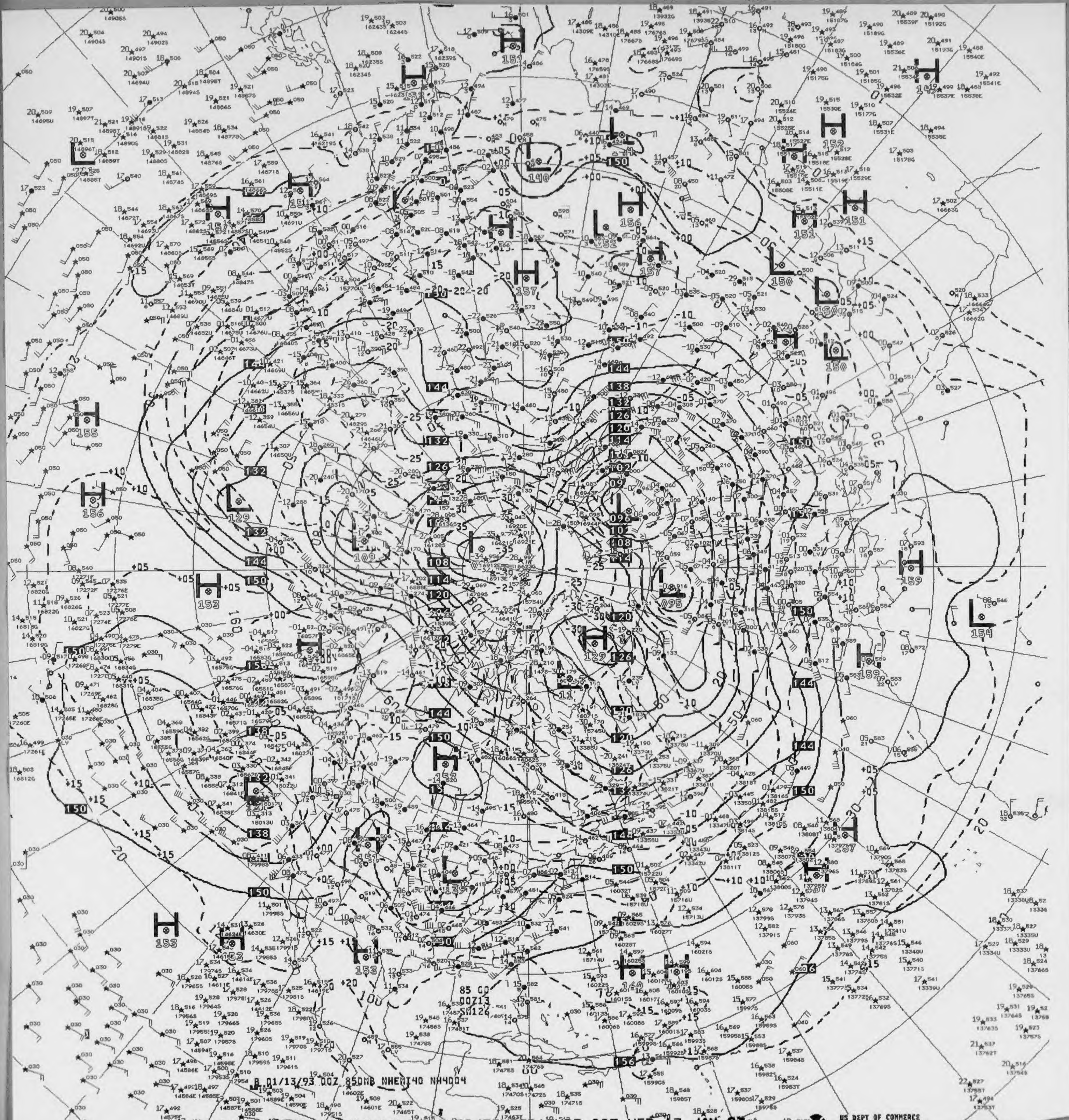
SM126

V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 12 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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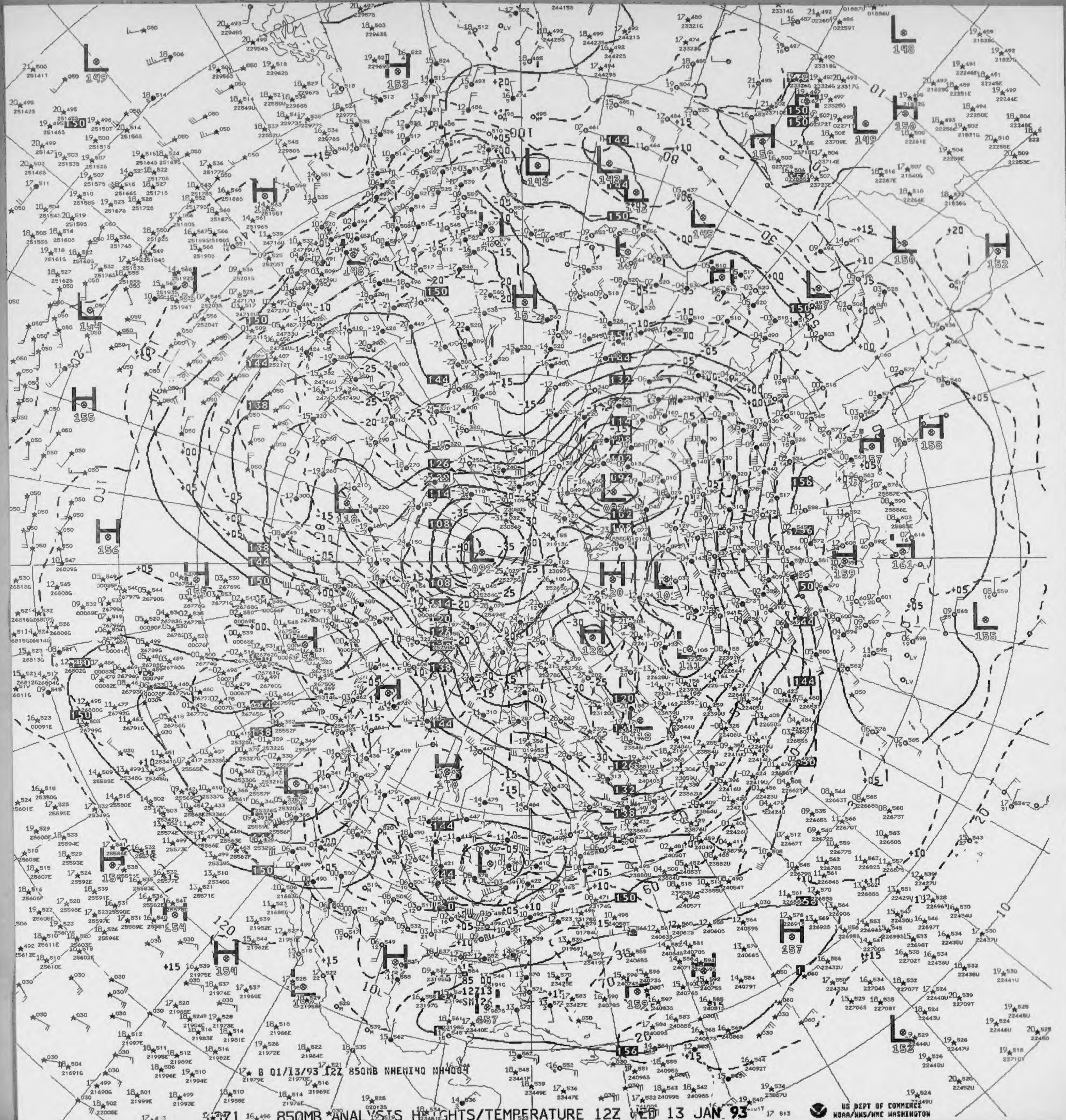
85 CO
00713
SM126

621 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 13 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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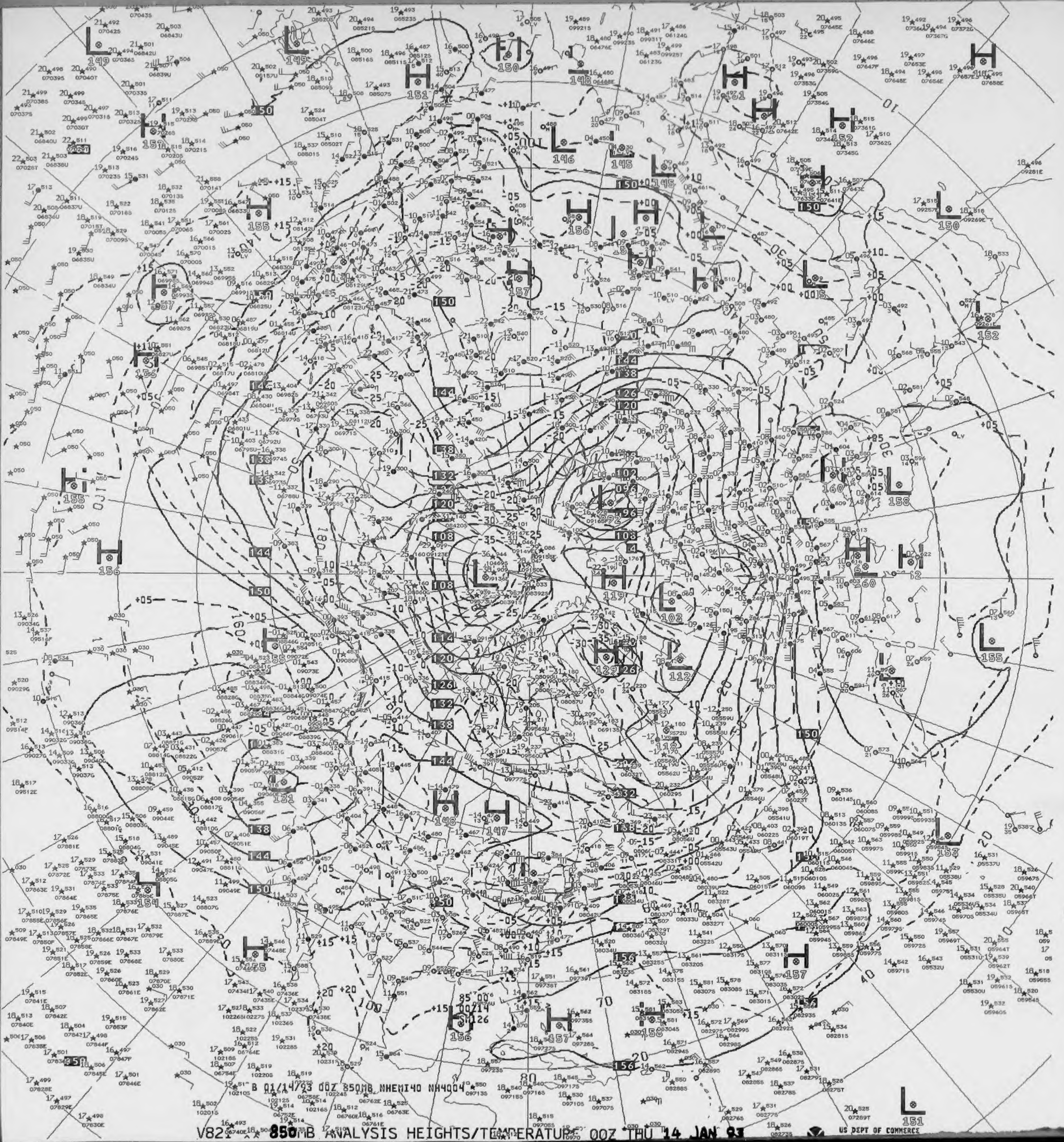
371 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 13 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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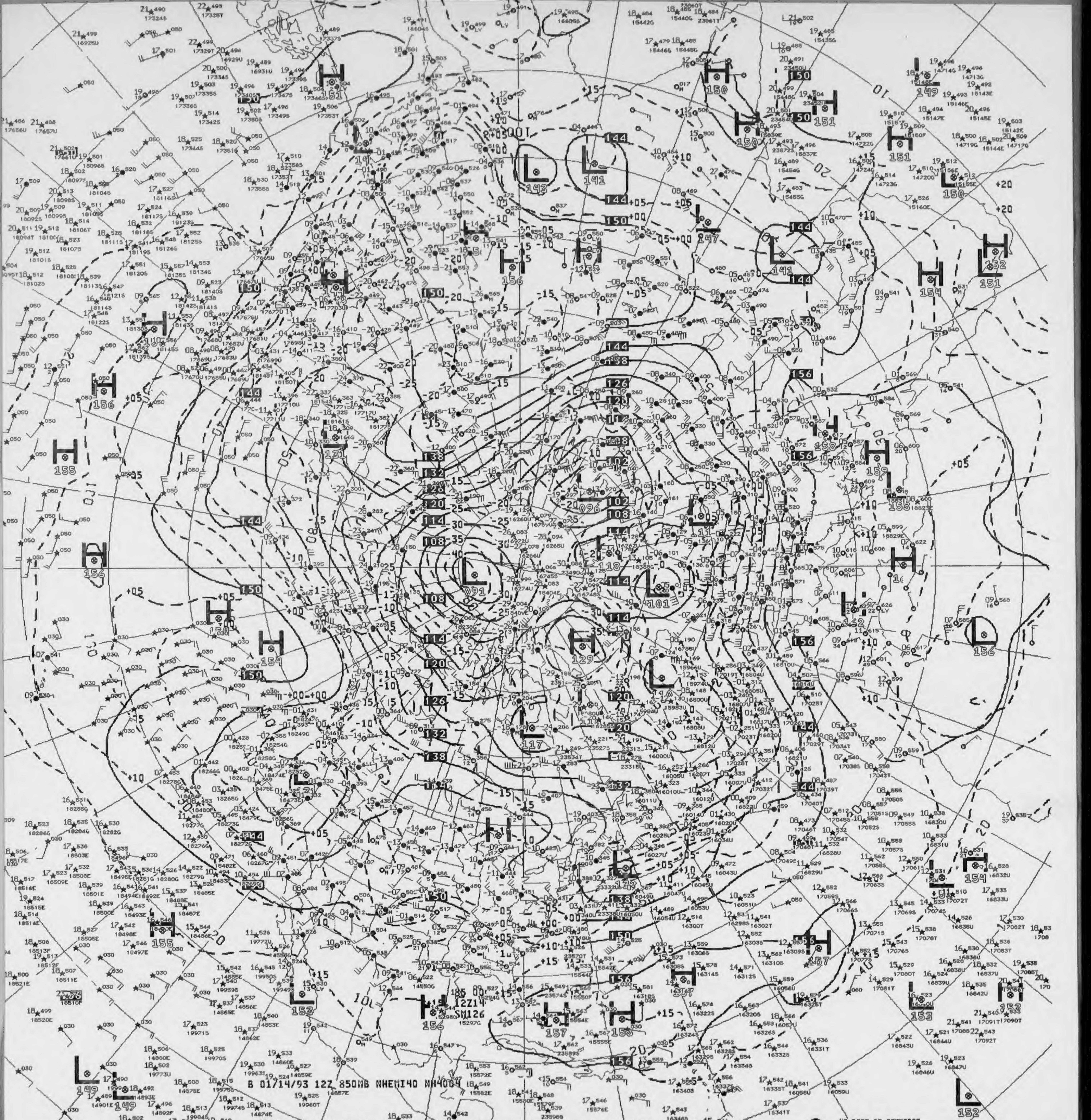
US DEPT OF COMMERCE

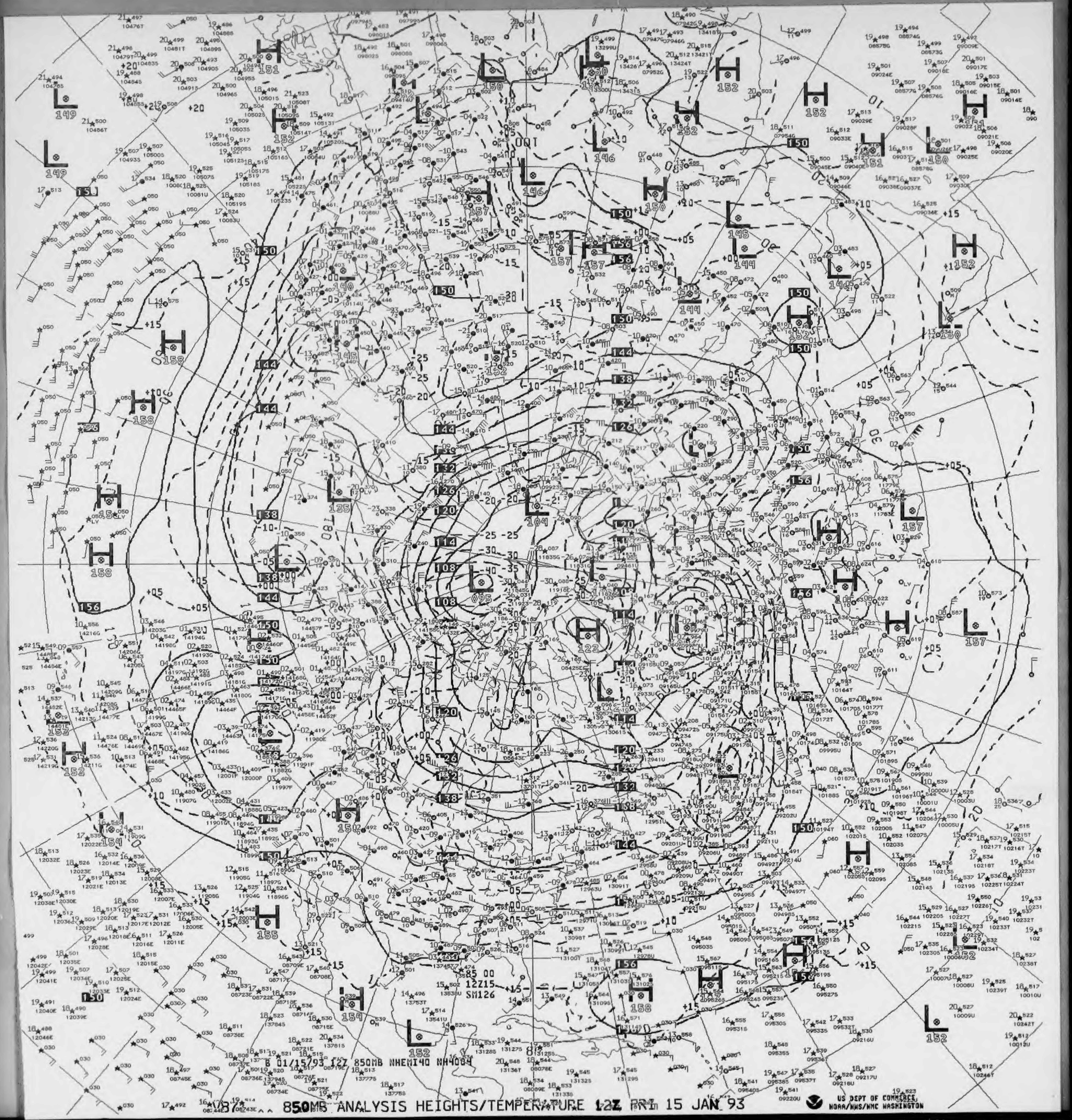
V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 14 JAN 93



B 01/14/93 12Z 850MB NHEMI40 NH4004

V8.1 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 14 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/15/93 12Z 850MB NHEMI40 NH4004
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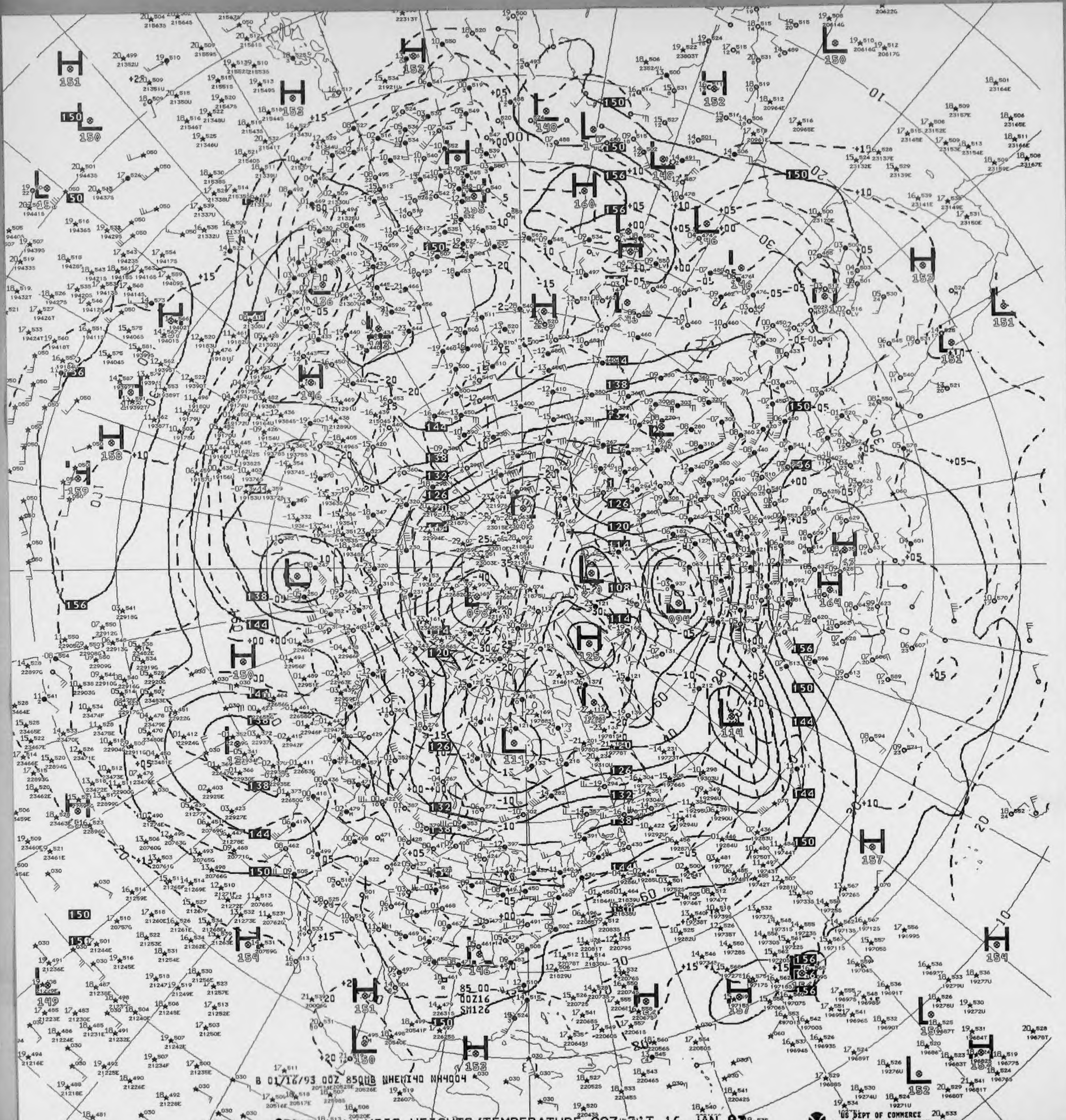
SM126
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 15 JAN 93


85_00
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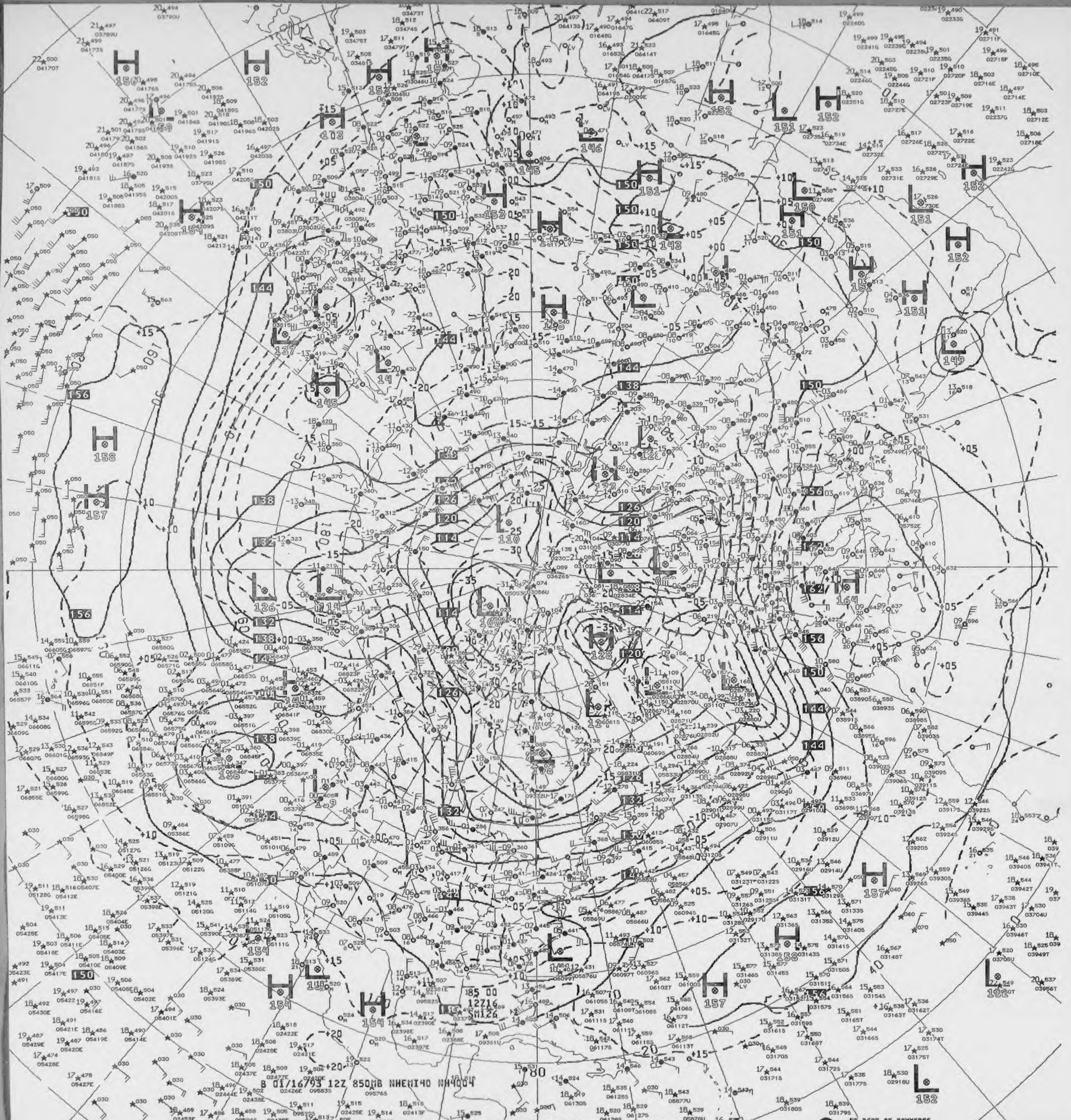
SM126
B 01/16/93 00Z 850MB NHEMI40 NH4004

821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 16 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/16/93 12Z 850MB NHEMI40 NA4004

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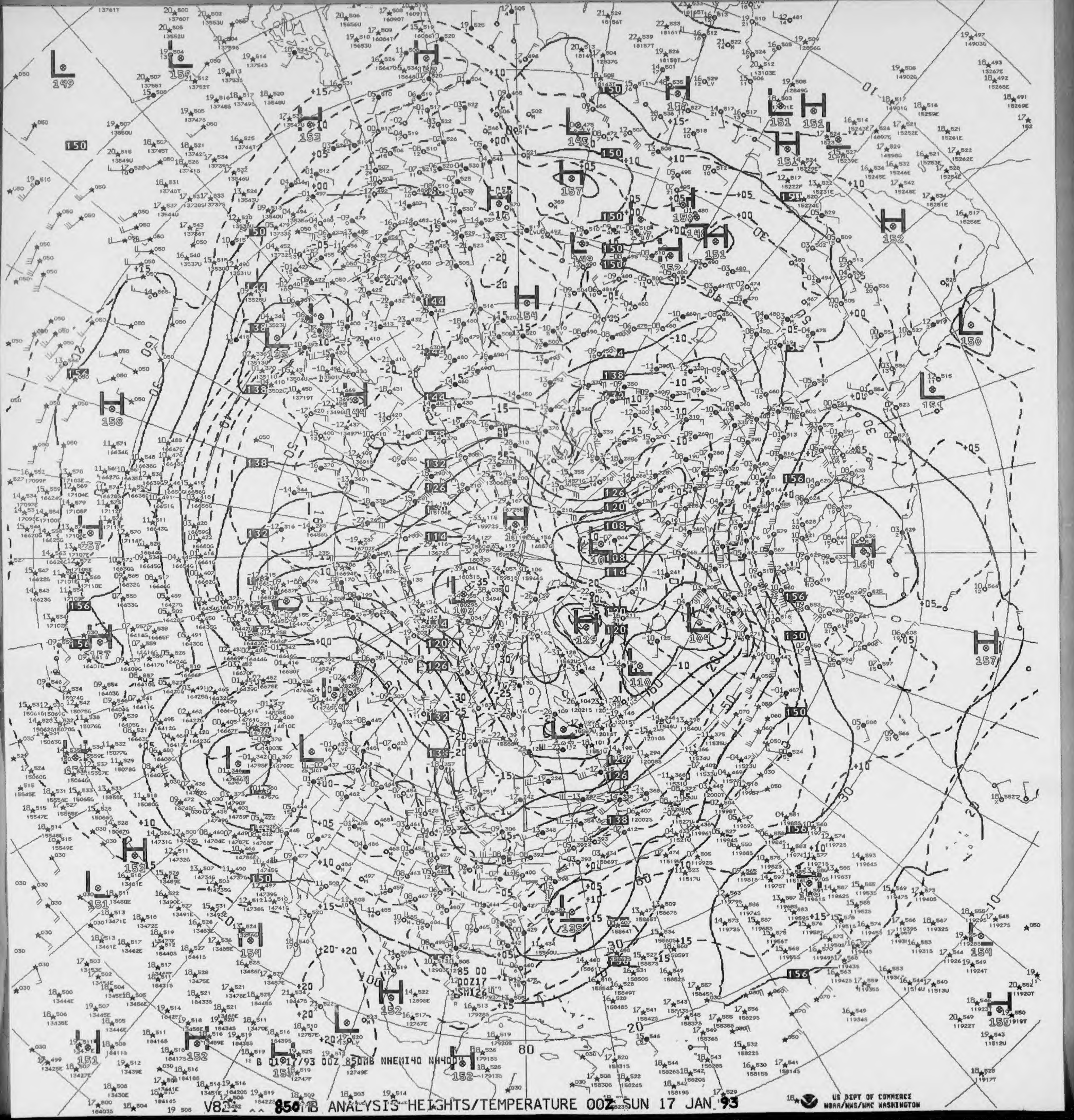
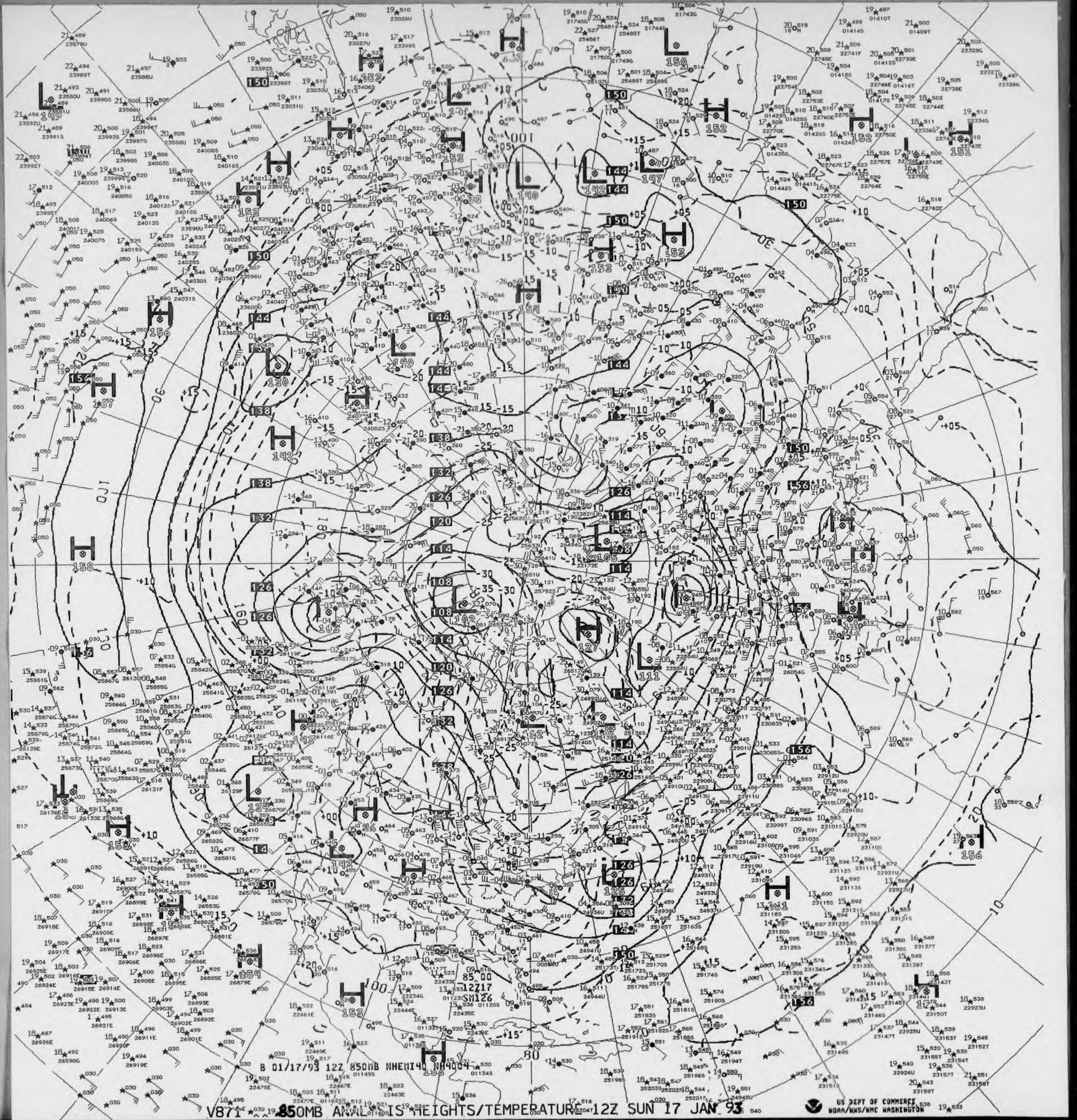
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/17/93 00Z 850MB NHEMI40 NH400

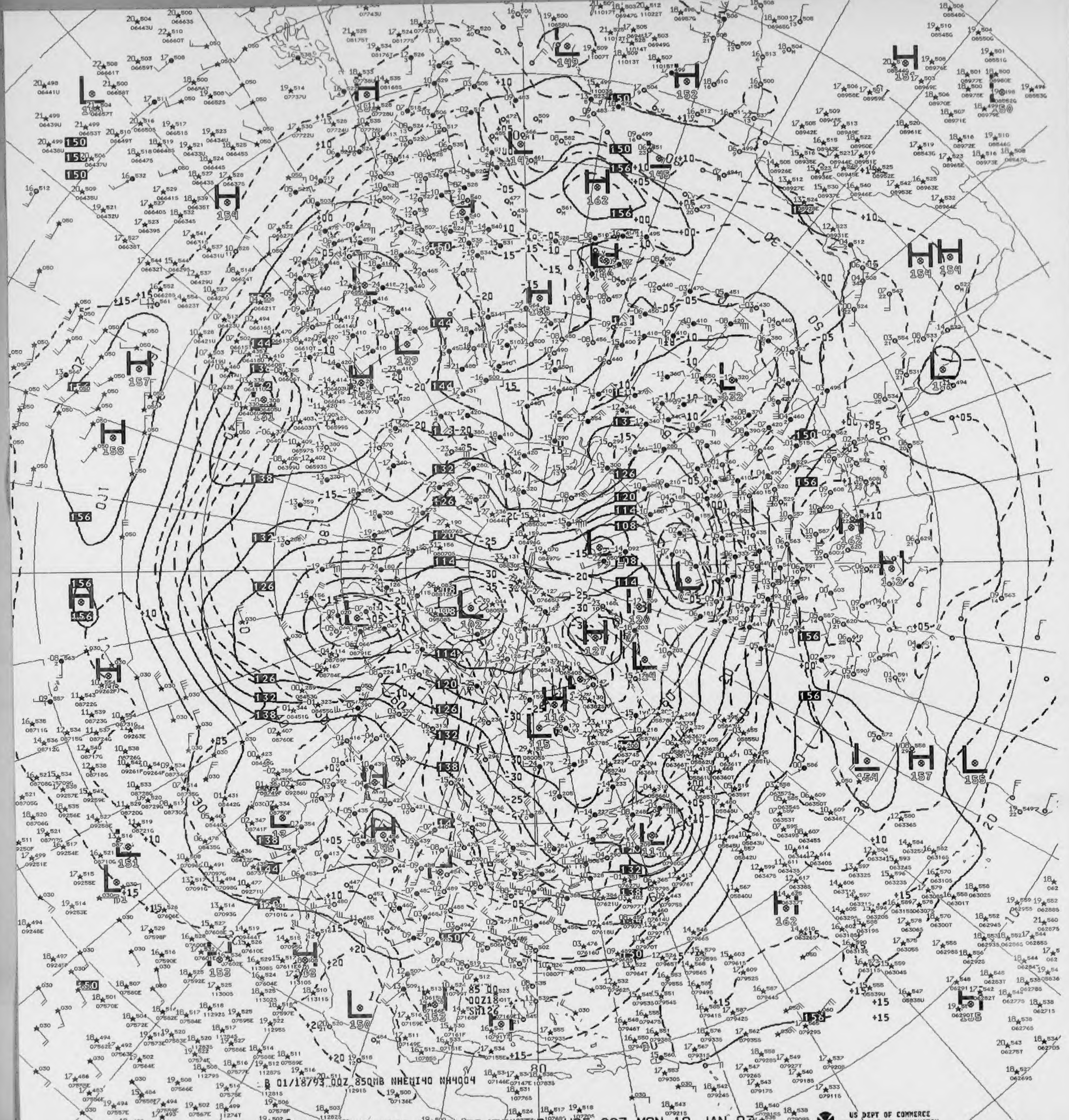
V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 17 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/17/93 12Z 850MB NHEMI40 NH4004

V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 17 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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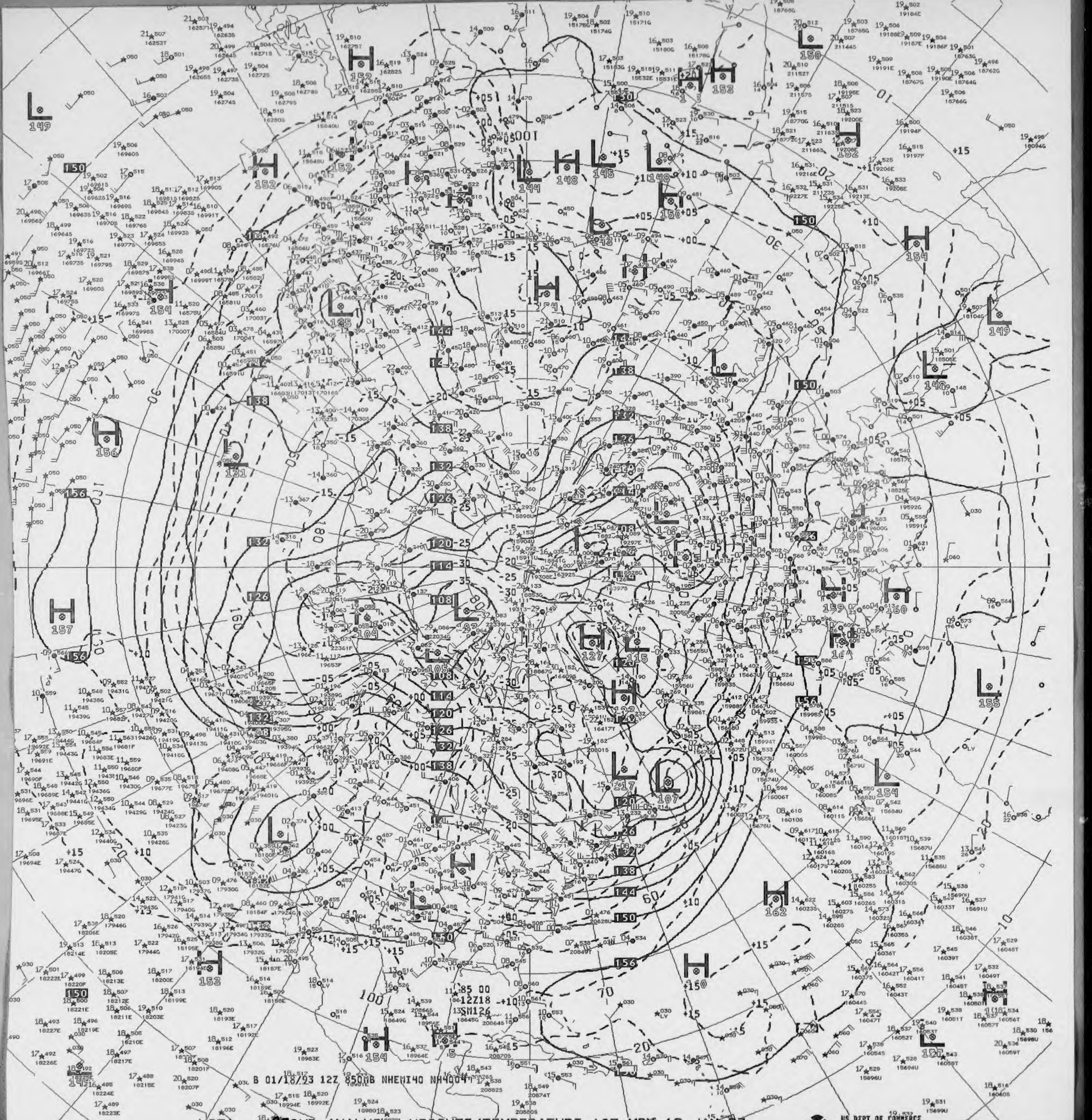
V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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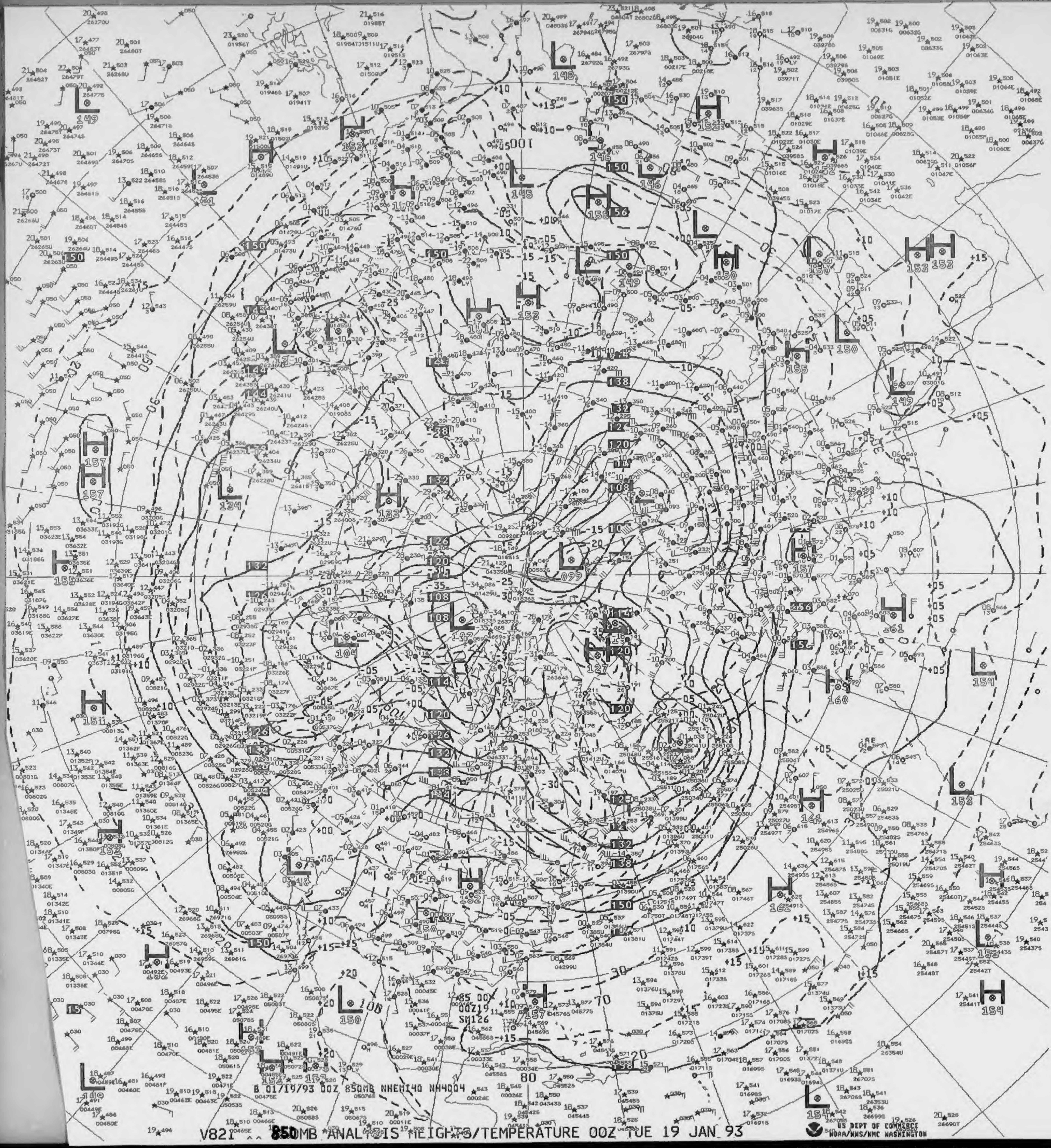
V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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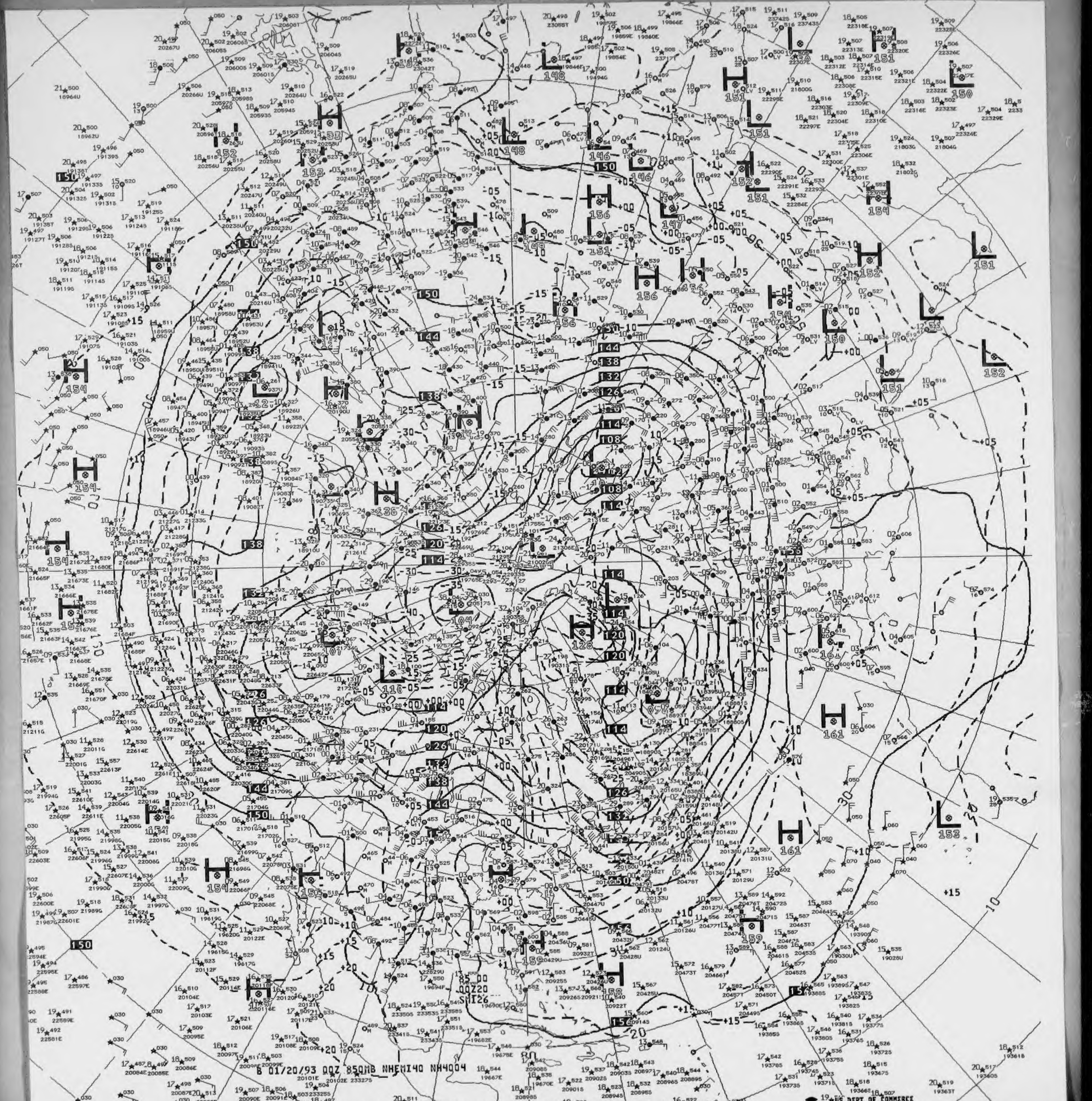
V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 19 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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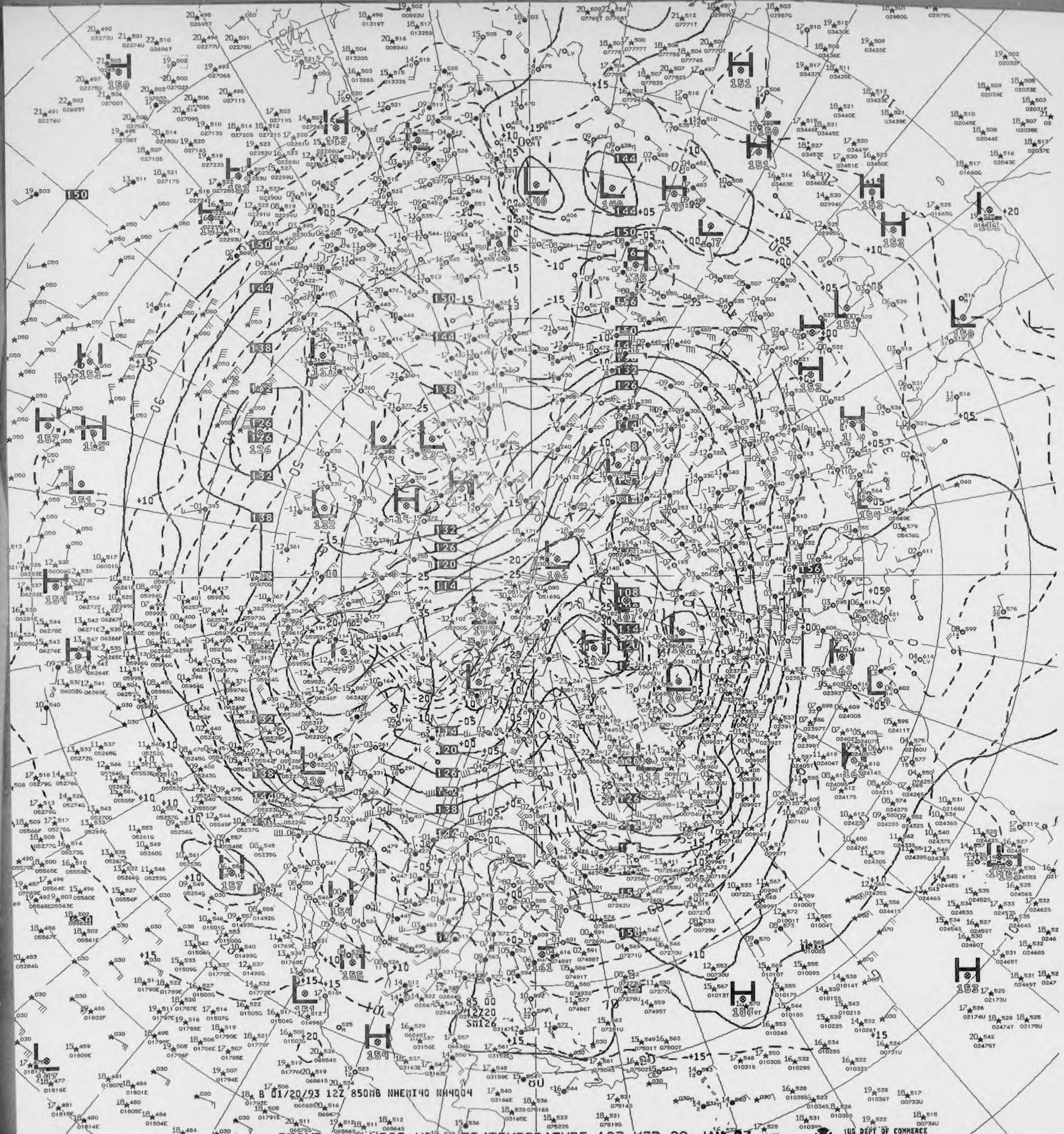
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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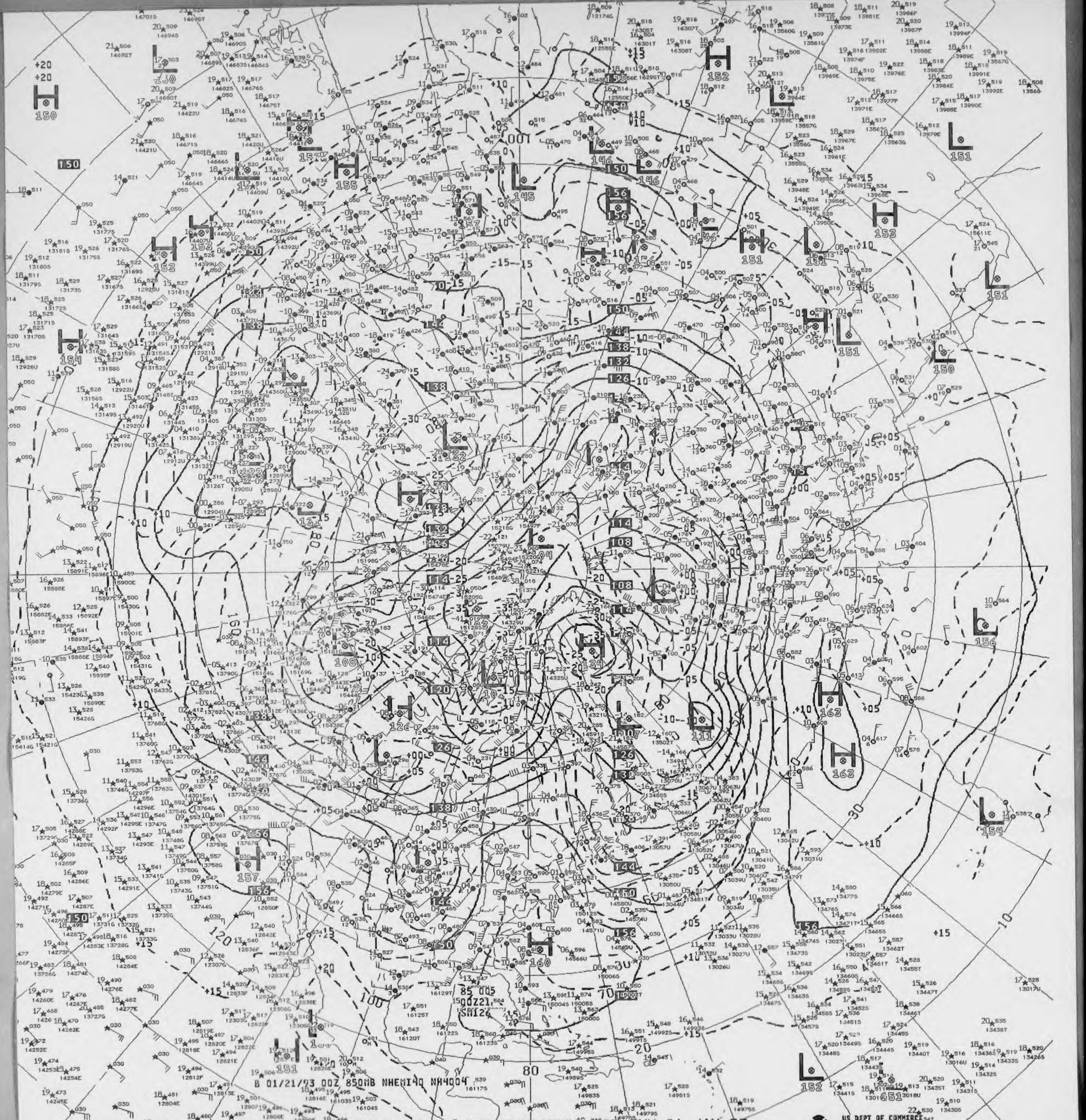
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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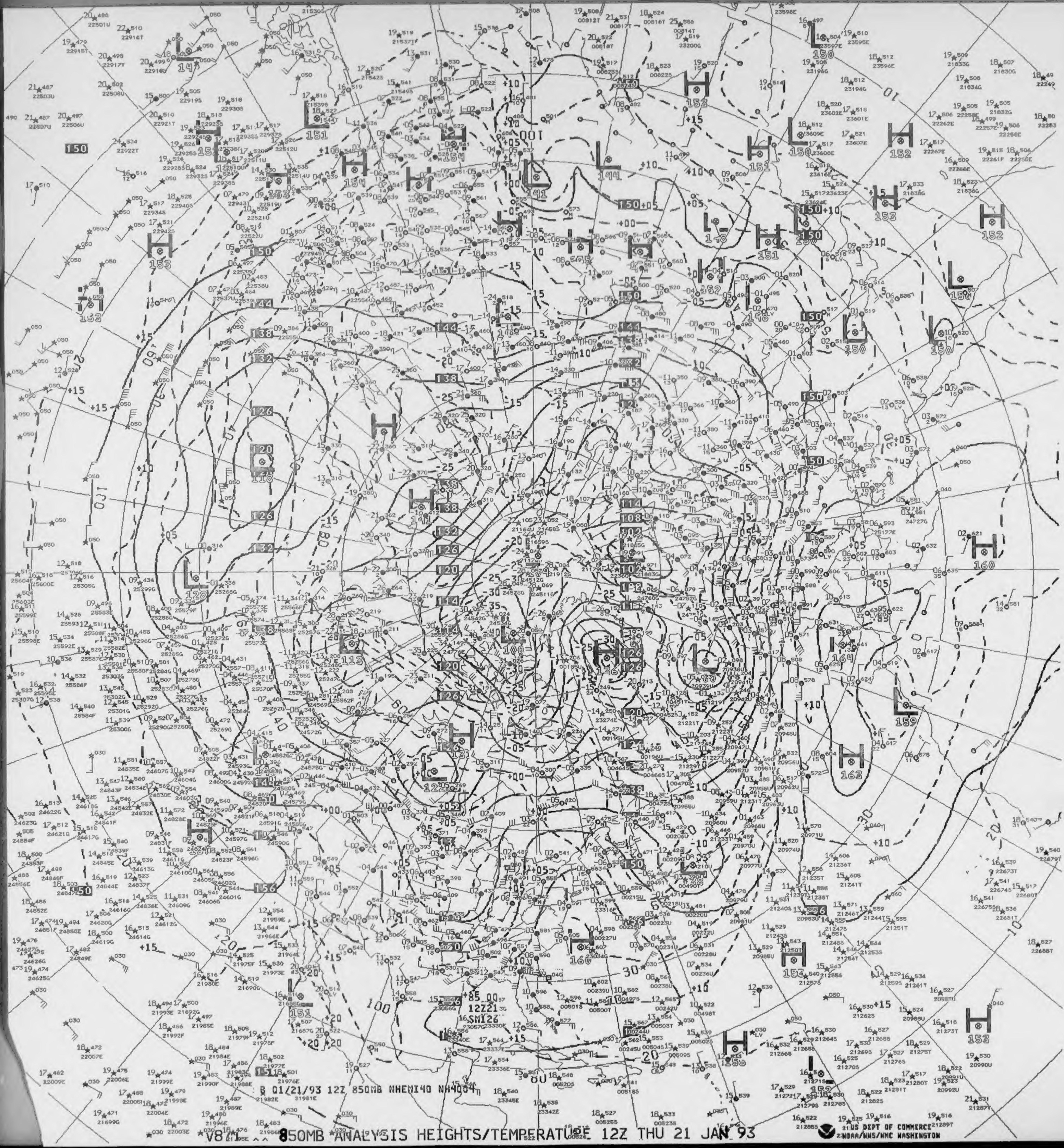
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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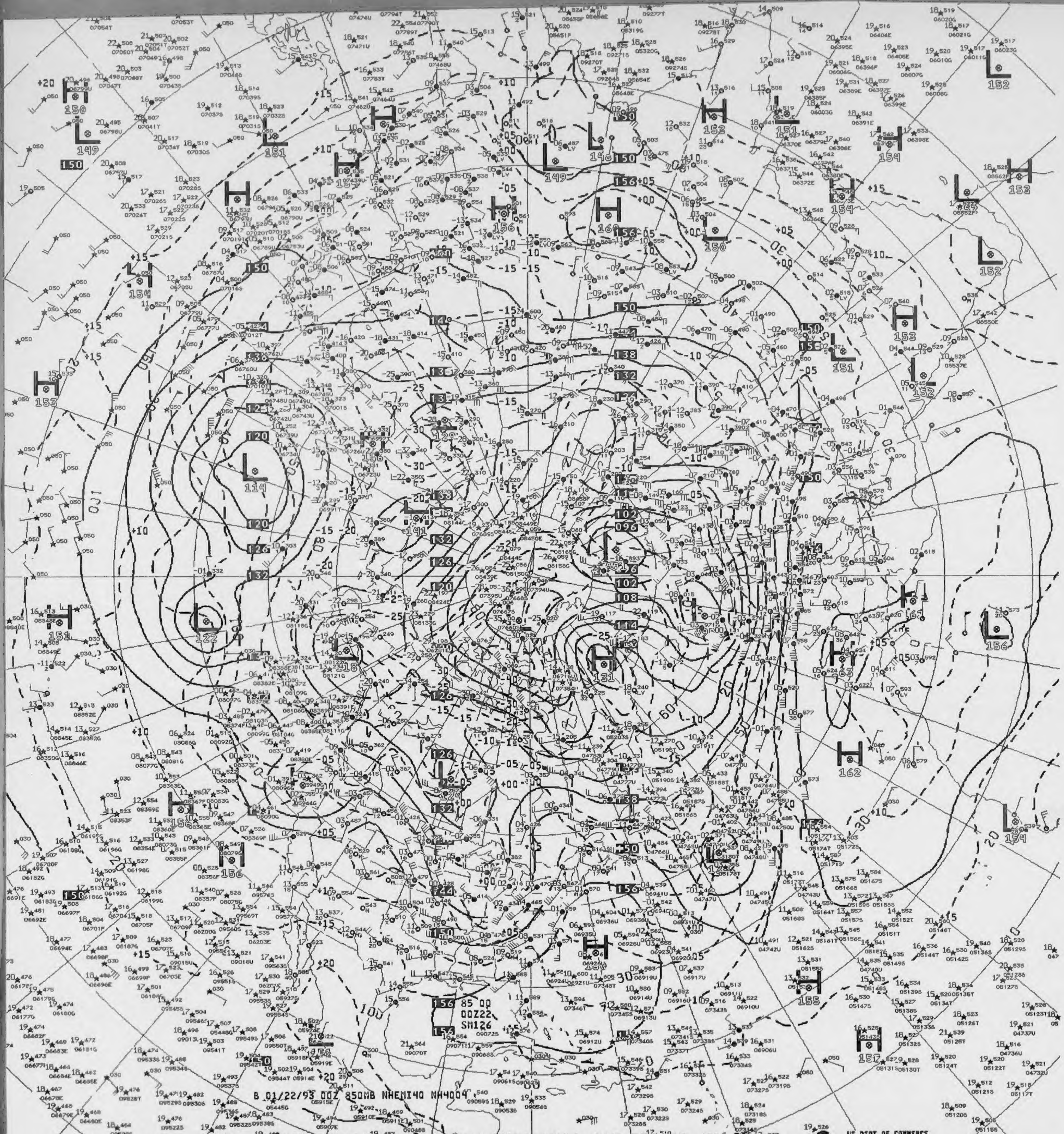
NOAA/NWS/NMC WASHINGTON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00Z22
SM126
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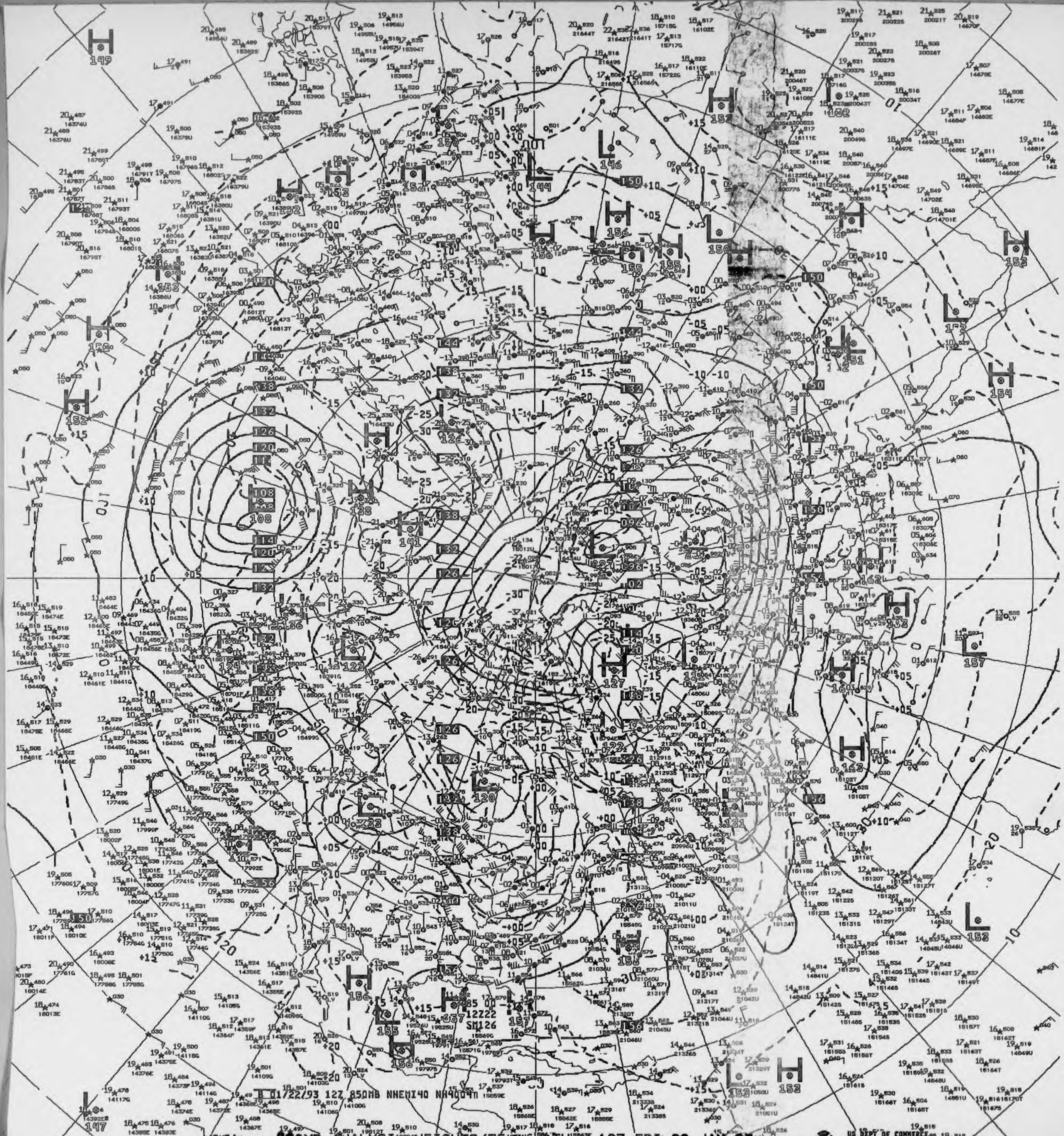
V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 22 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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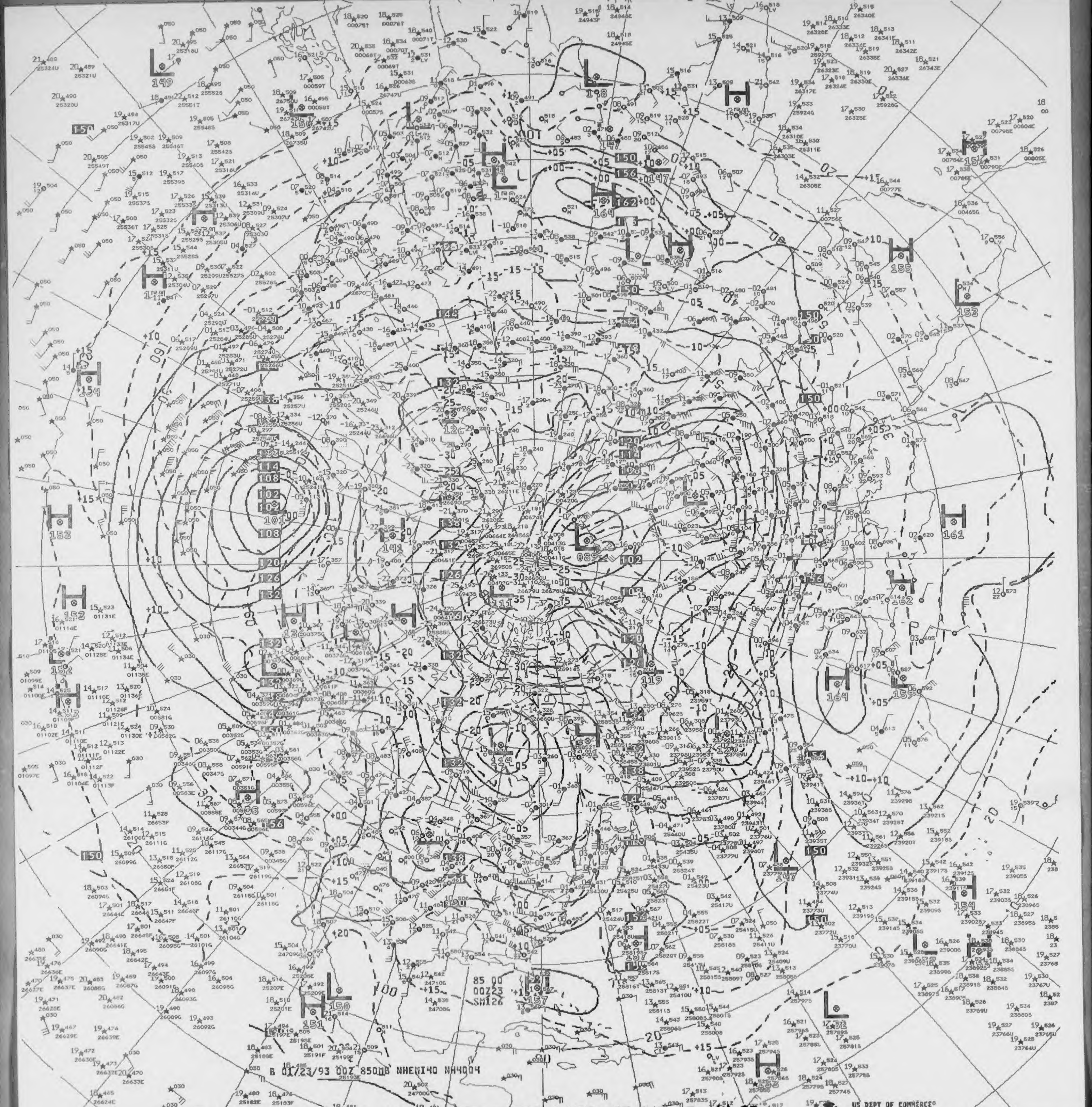
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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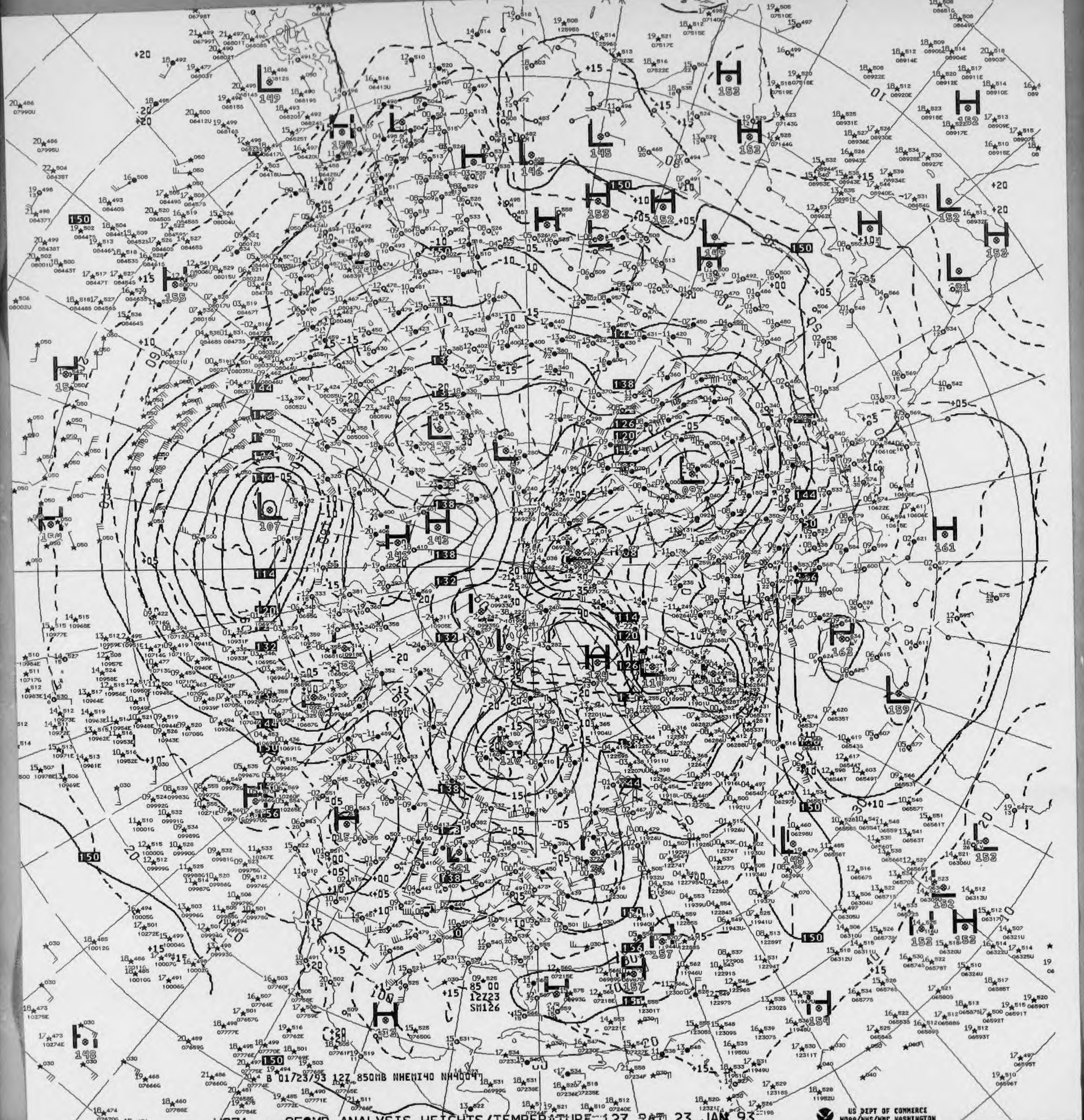
V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 23 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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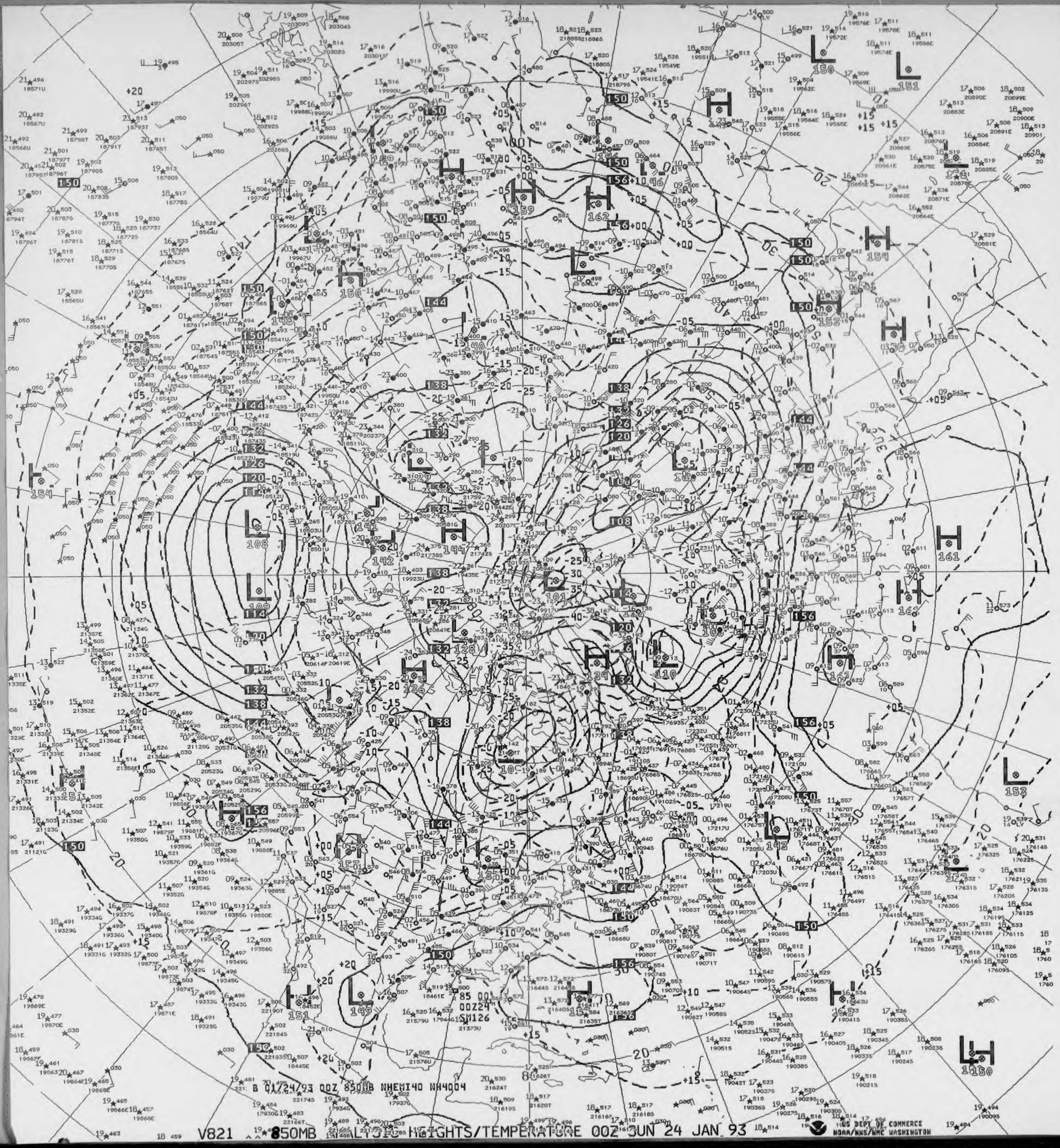
871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 23 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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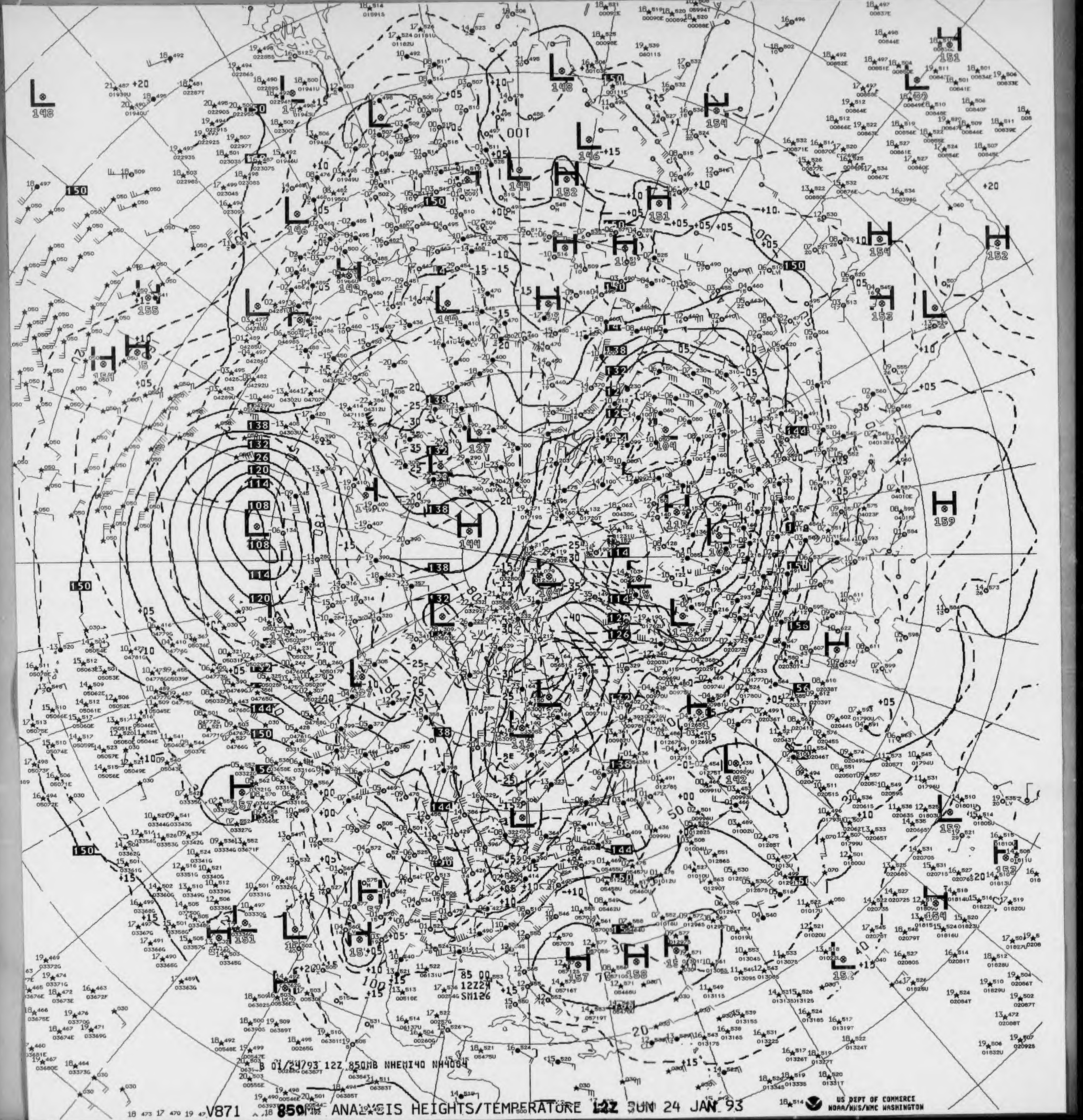
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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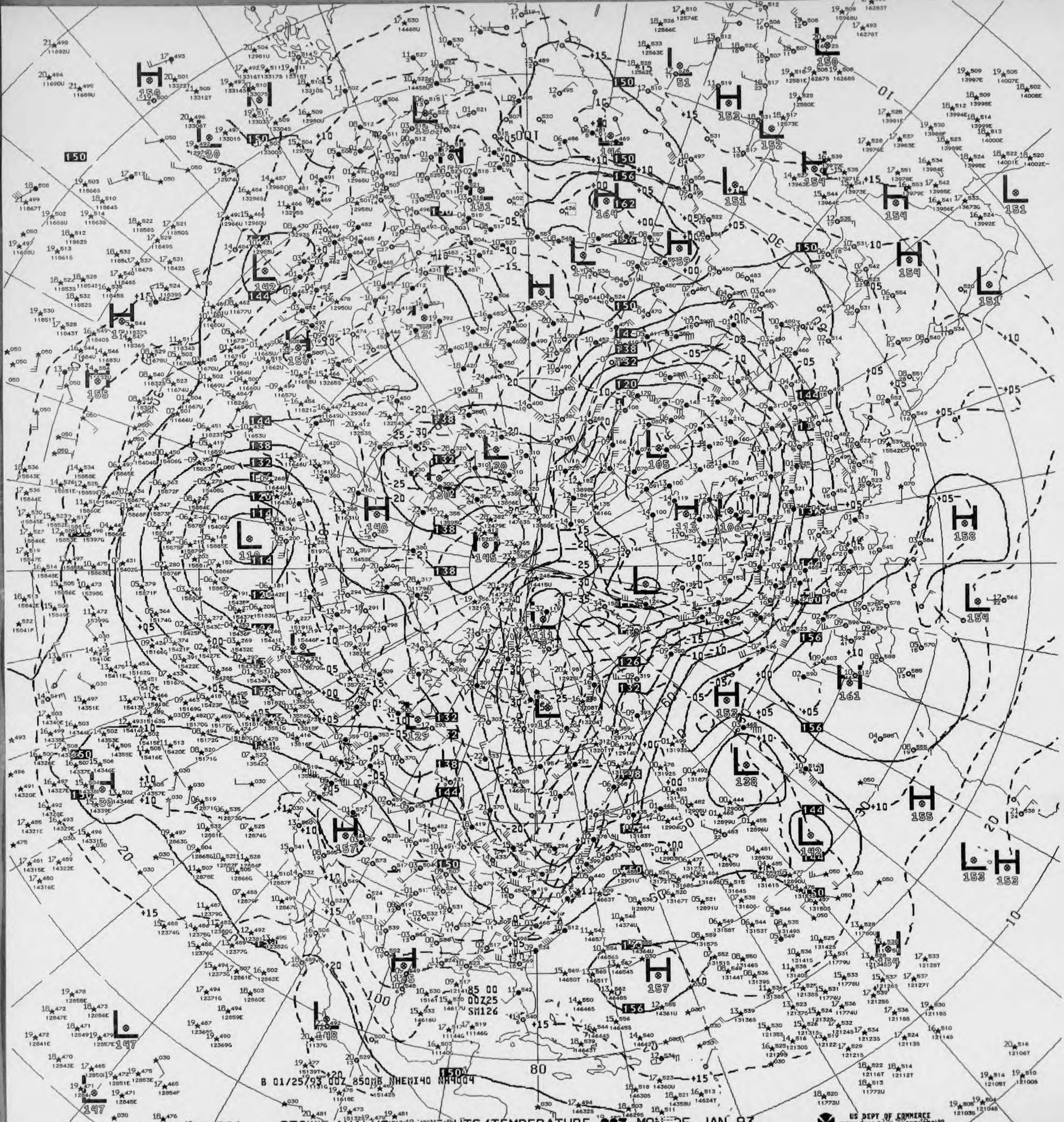
V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 24 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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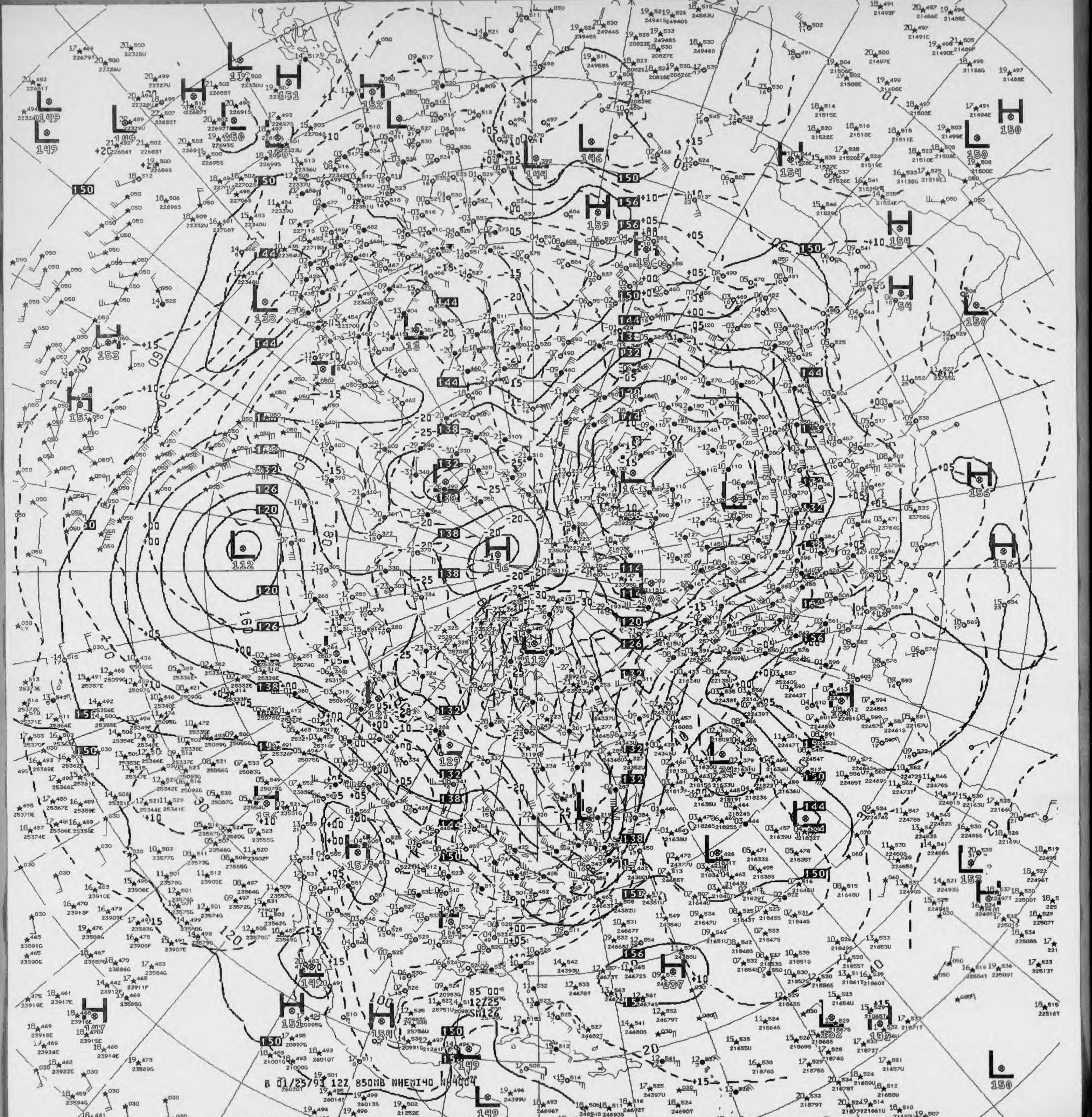
V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 25 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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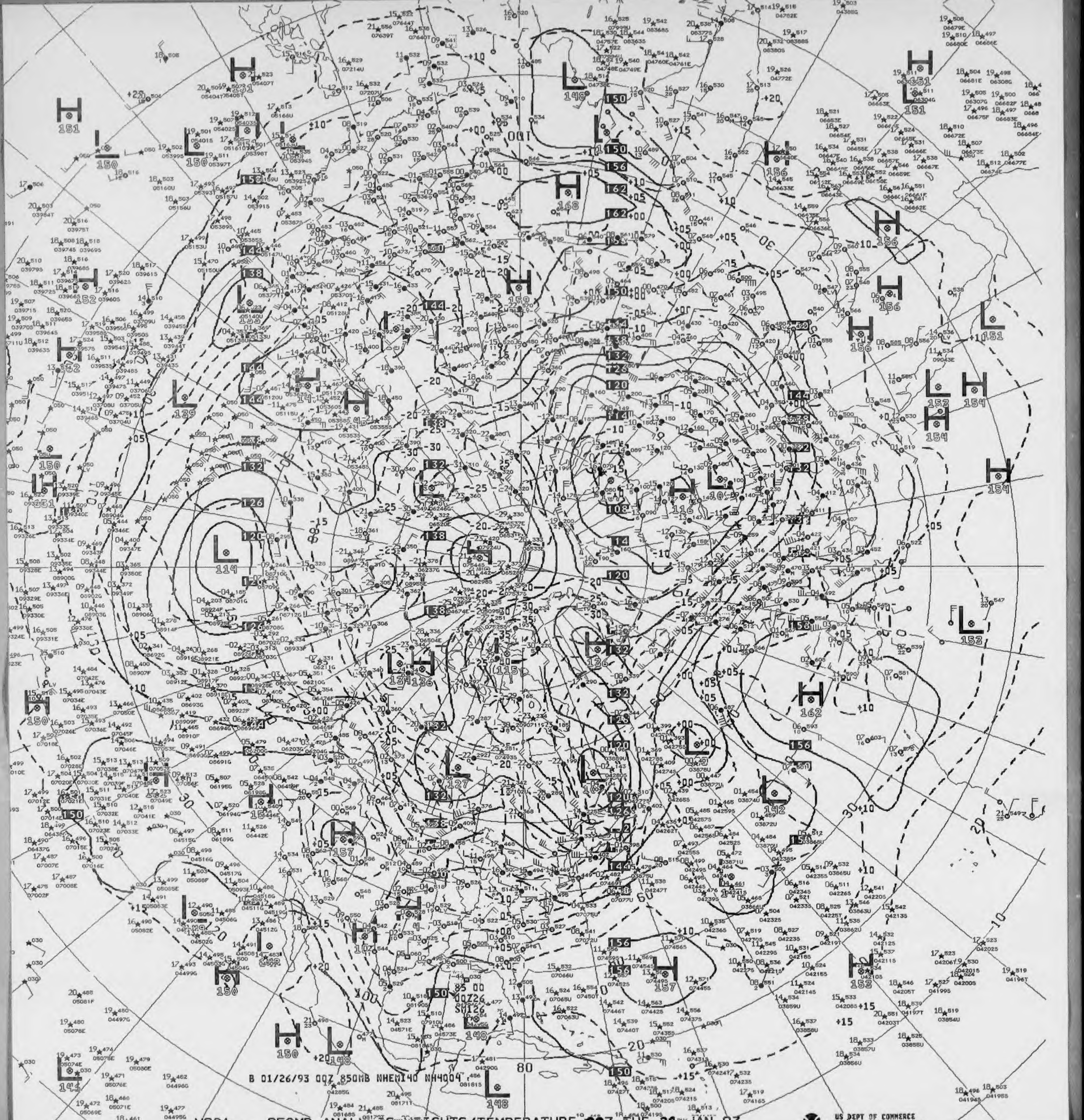
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US DEPT OF COMMERCE
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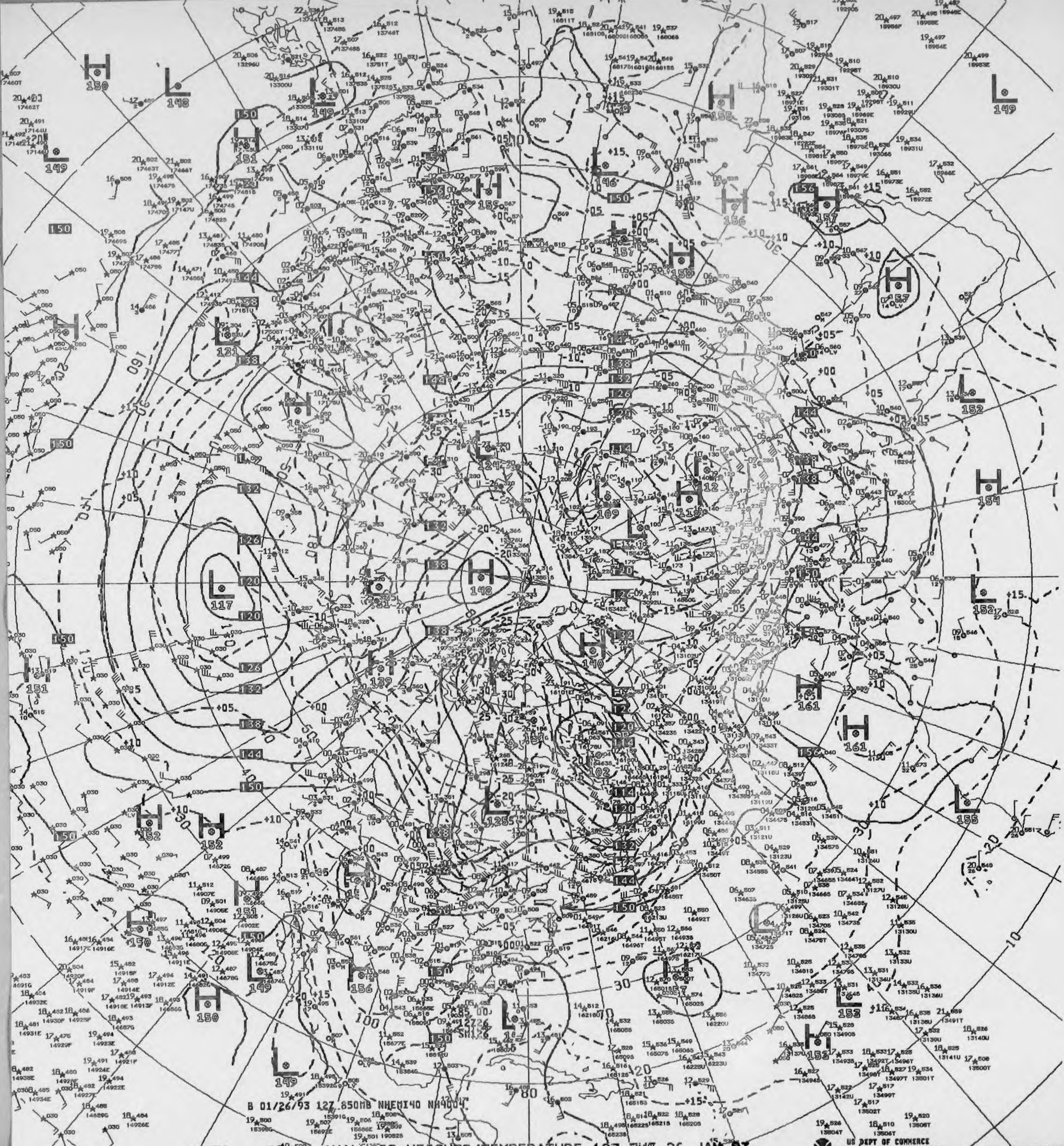
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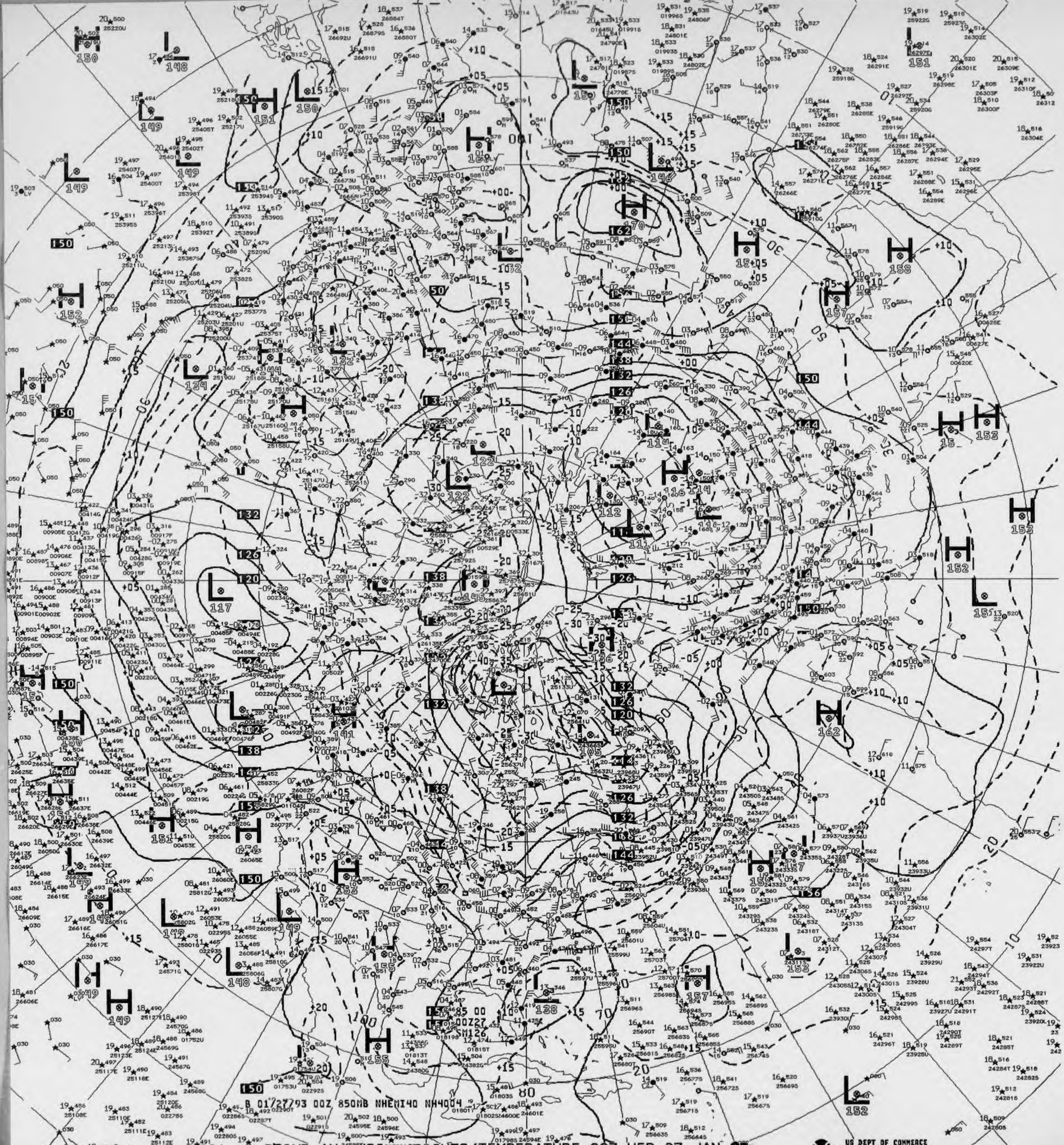
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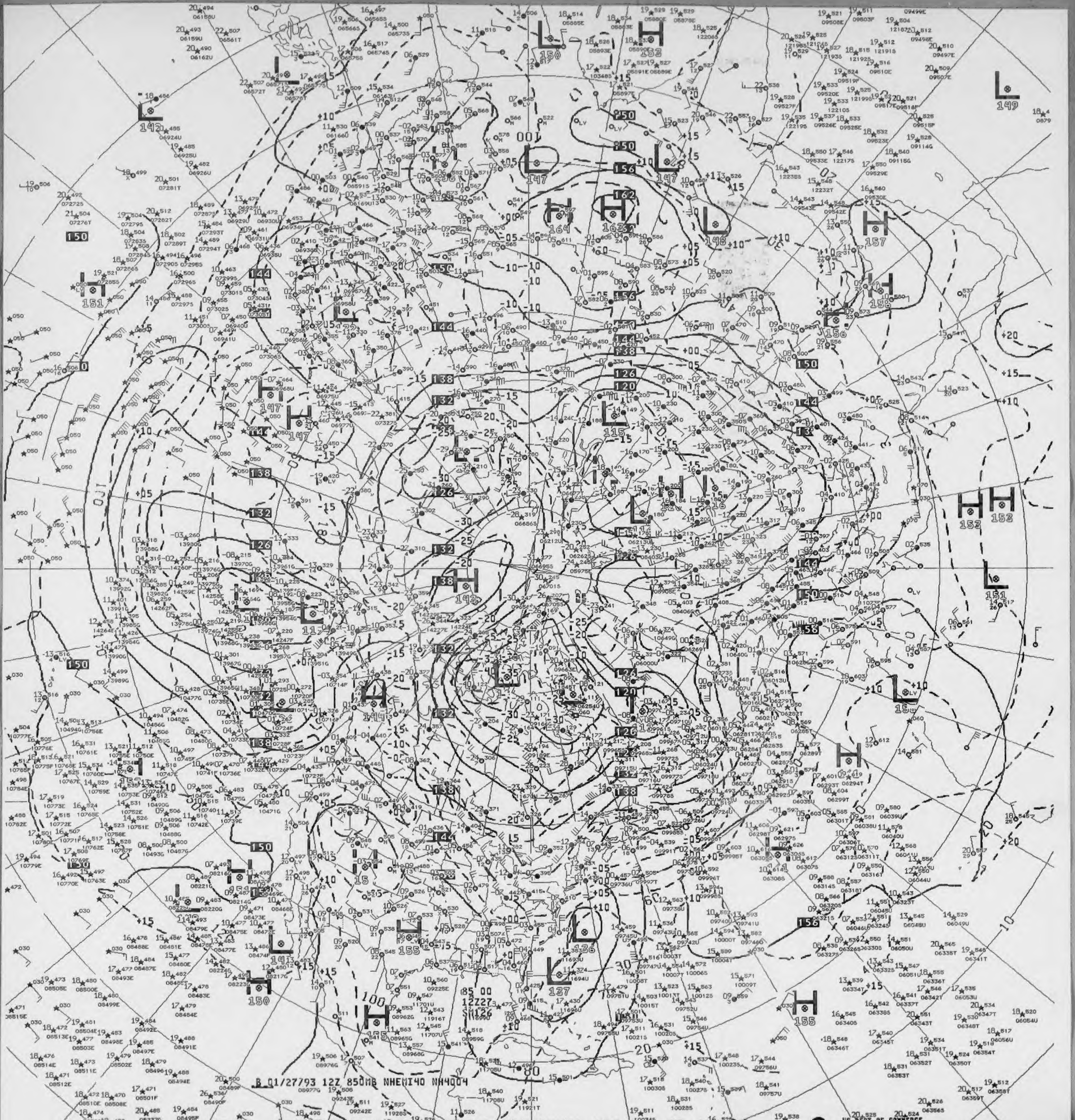
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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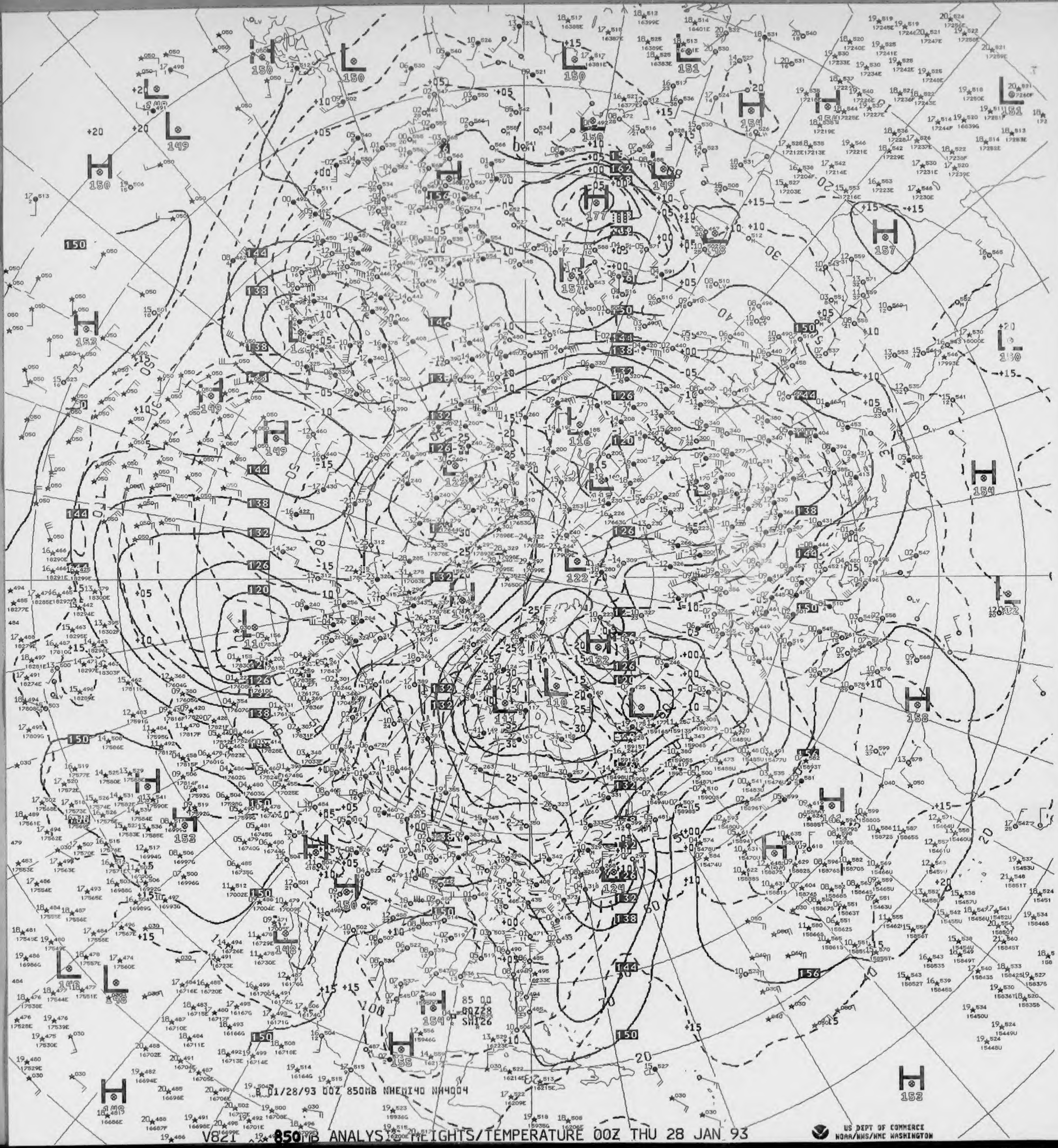
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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00Z28
SMI26
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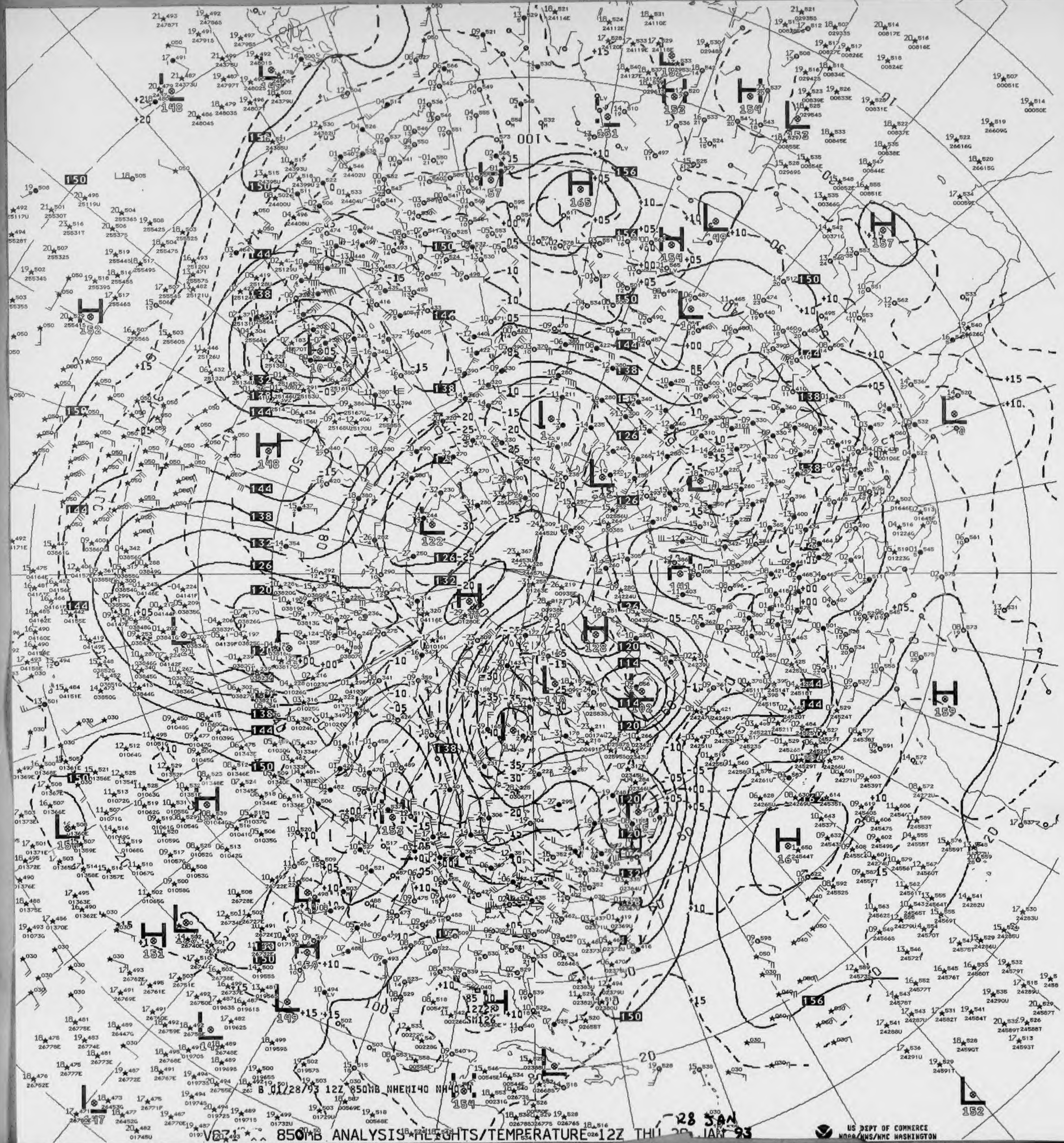
V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 28 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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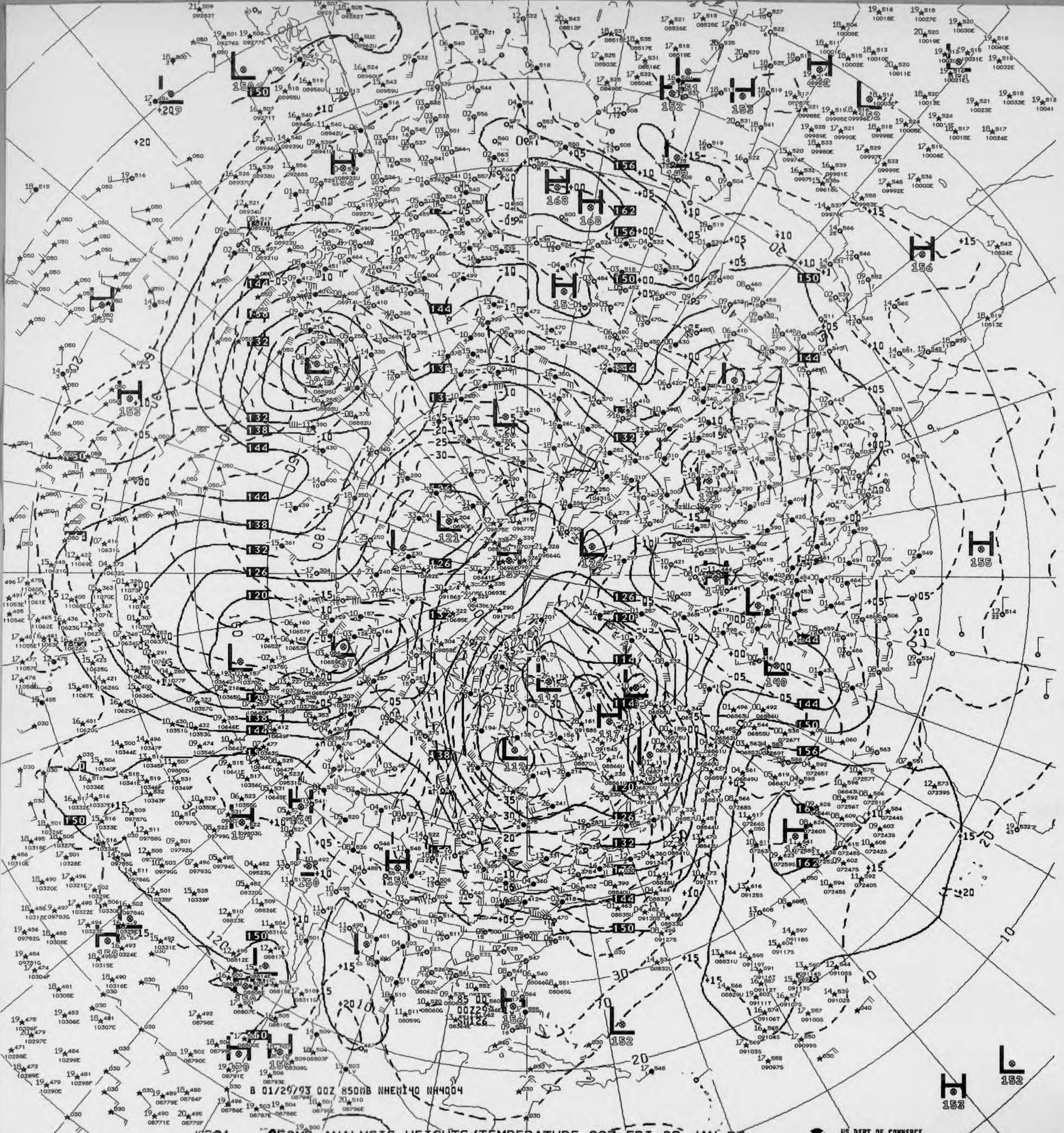
V071 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 28 JAN 93

28 JAN

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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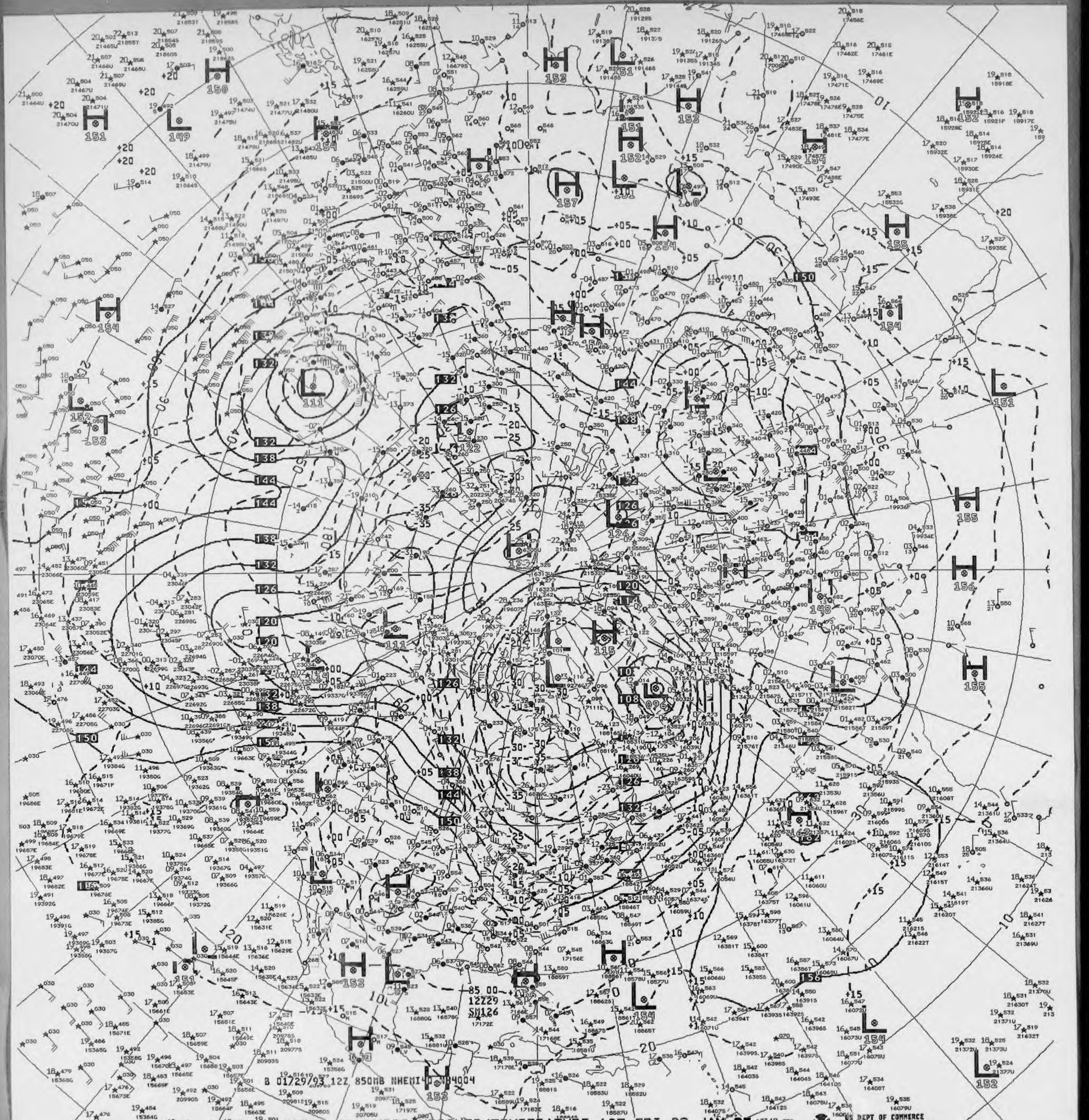
V321 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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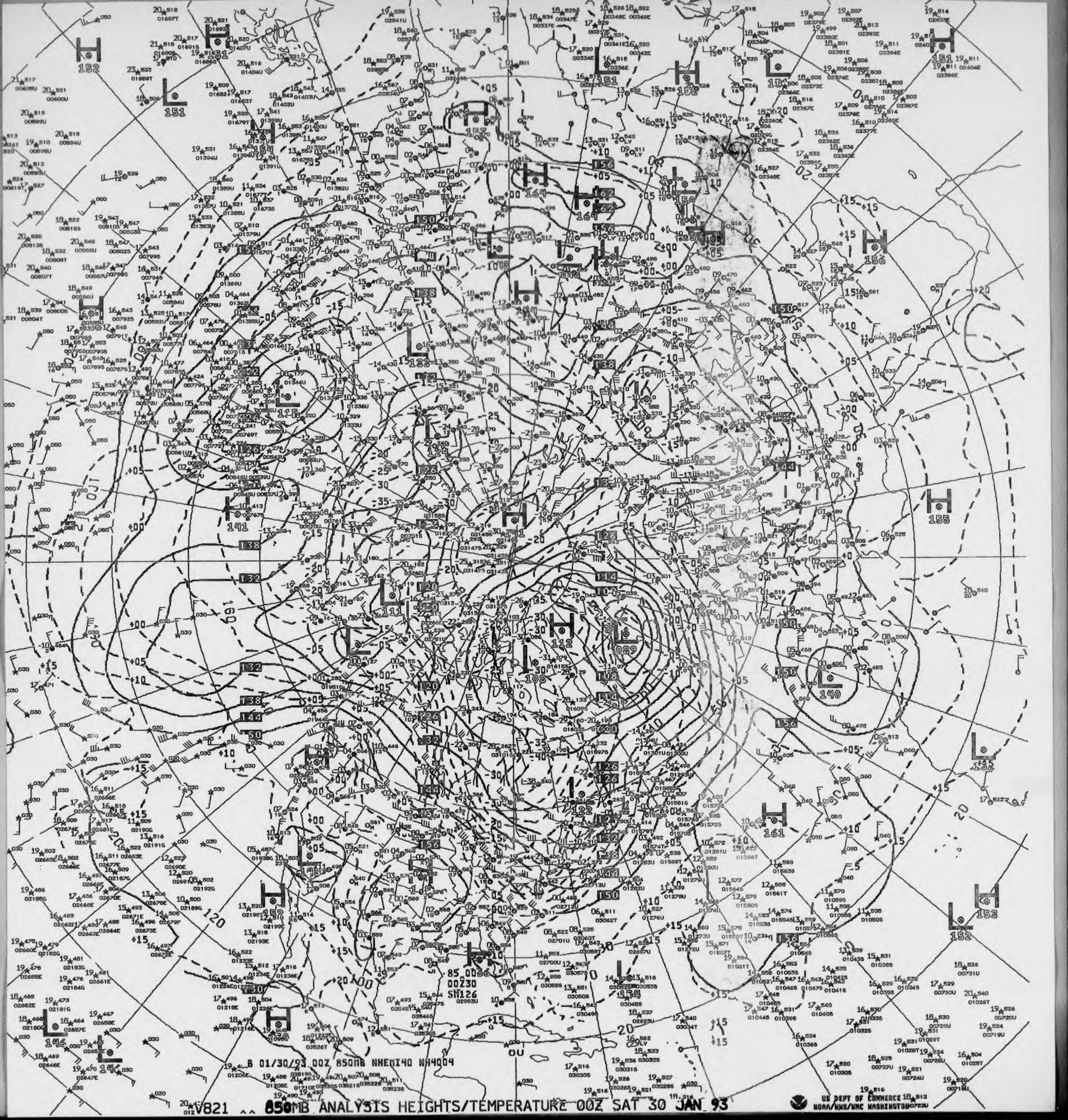
V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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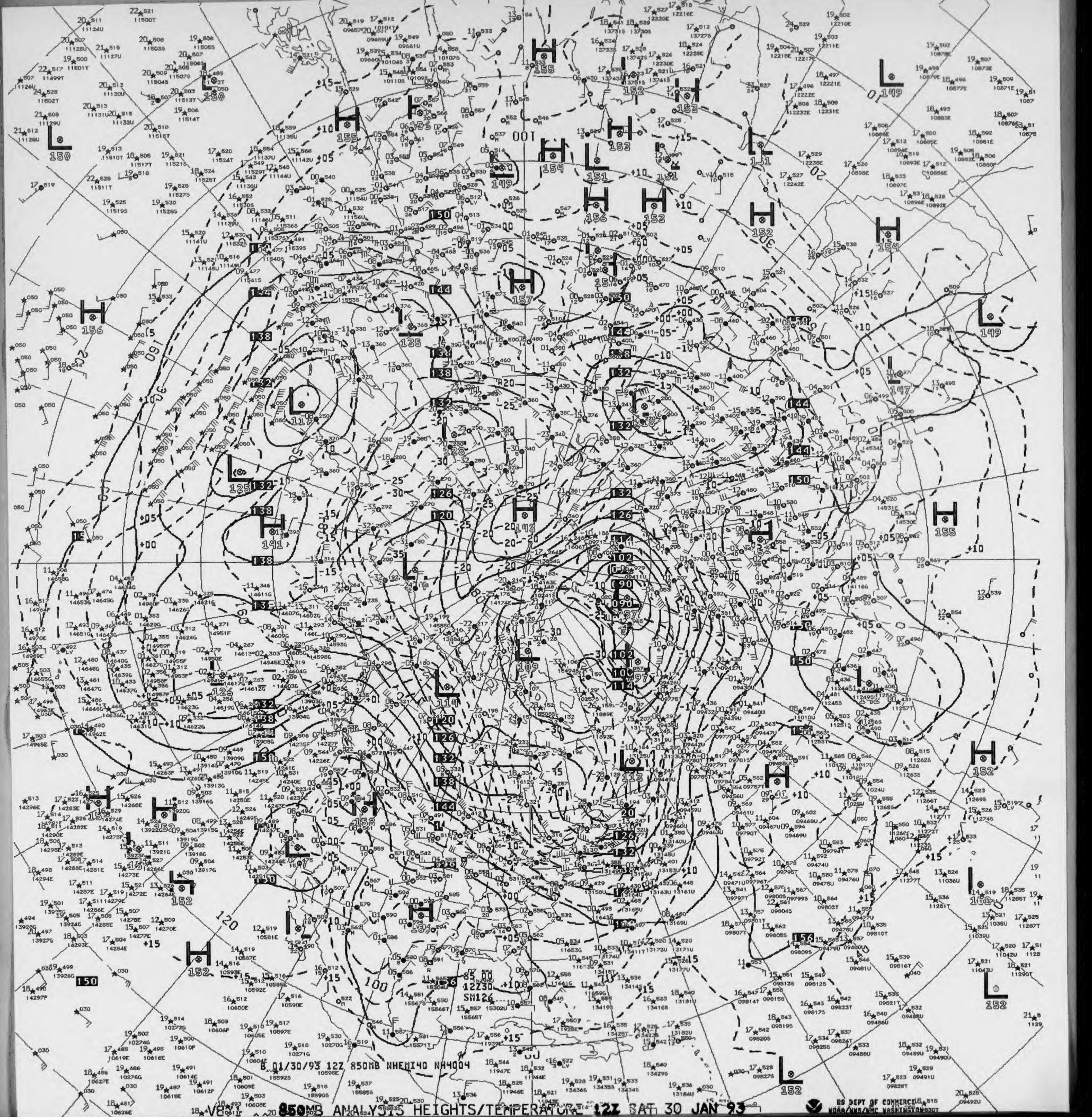
V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 30 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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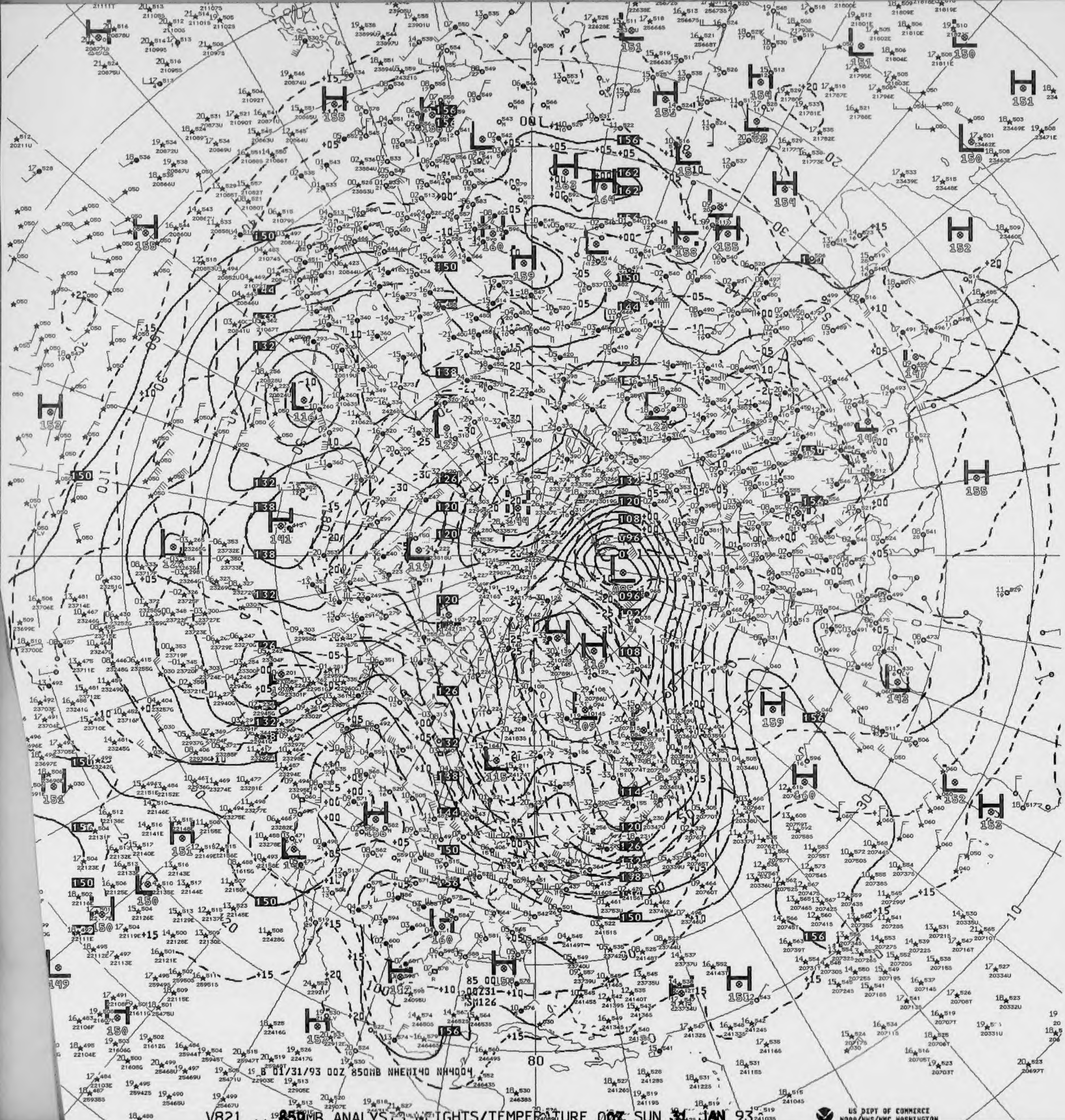
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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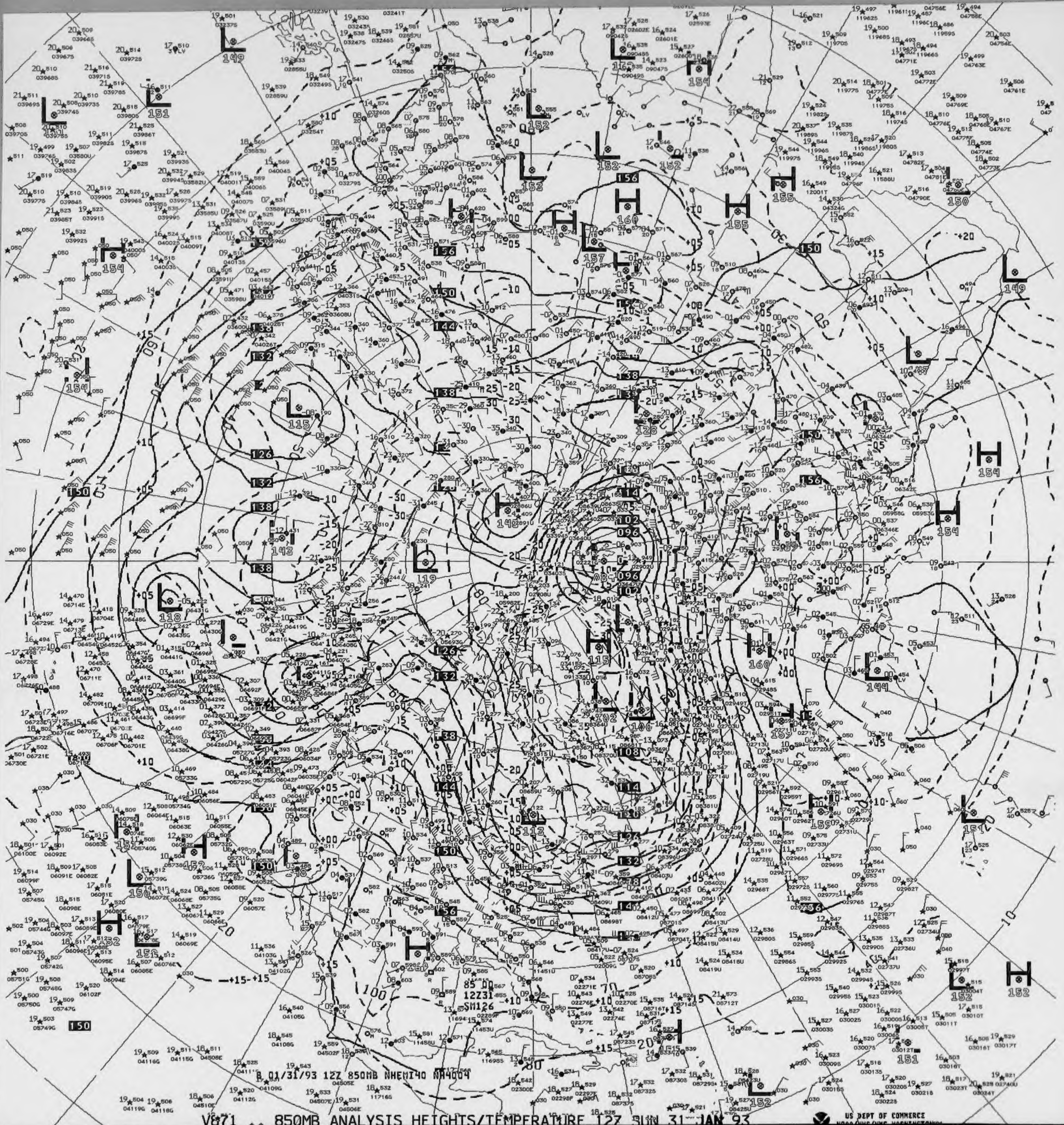
V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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SM126

V871 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 31 JAN 93

US DEPT OF COMMERCE

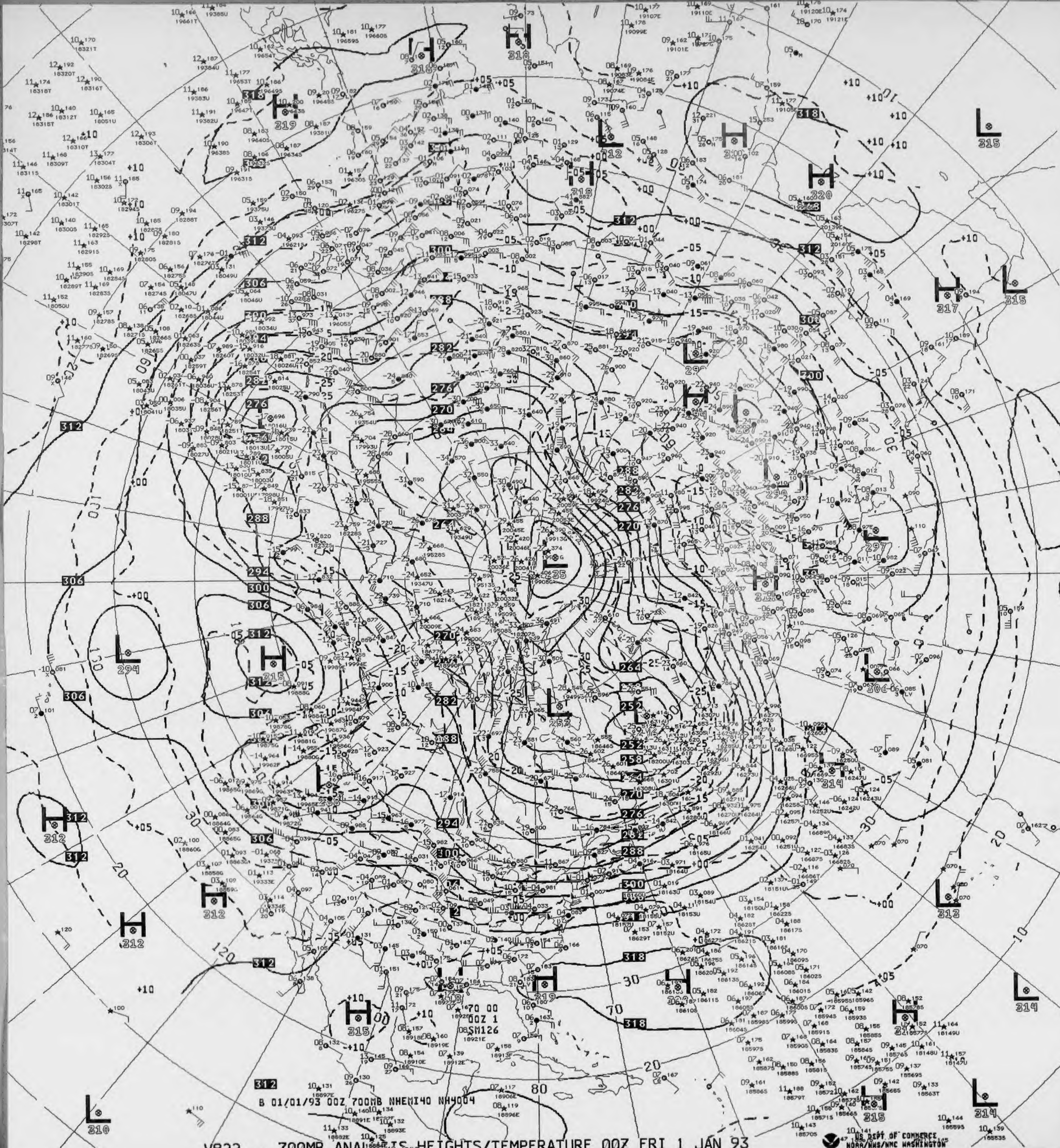
National Environmental Satellite, Data, and Information
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

700 MB CONSTANT PRESSURE CHARTS

NORTHERN HEMISPHERE NWP

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING



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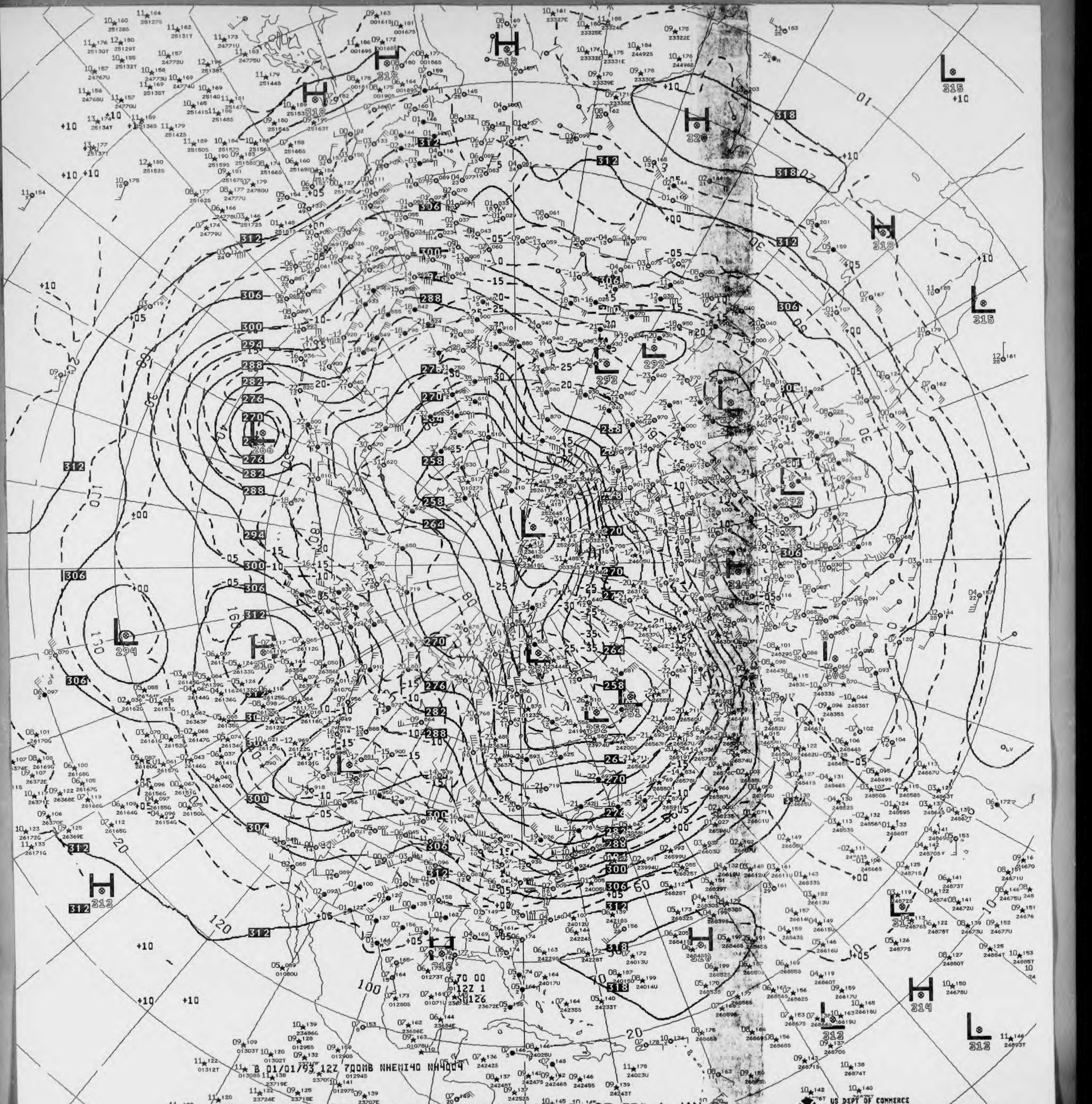
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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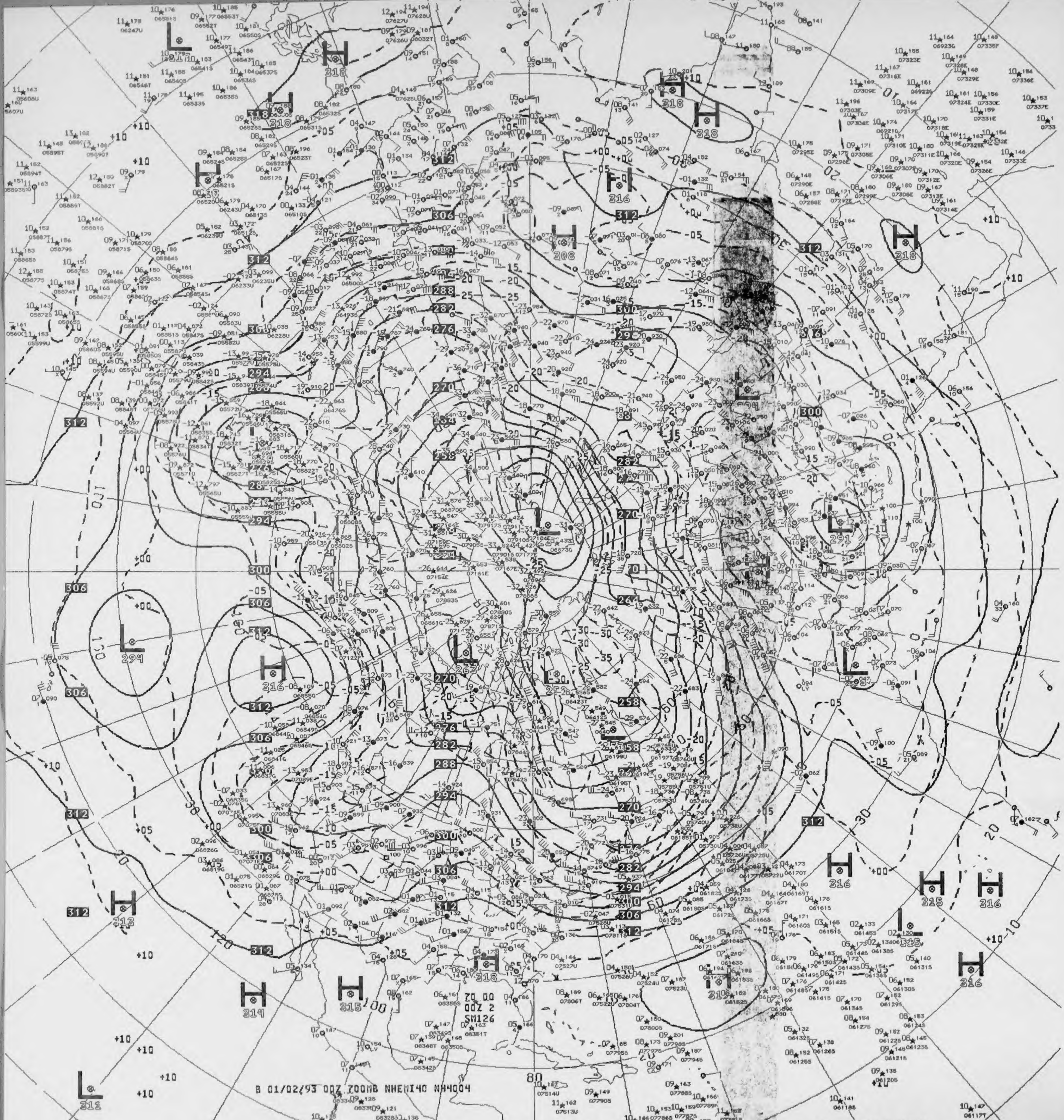
V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 1 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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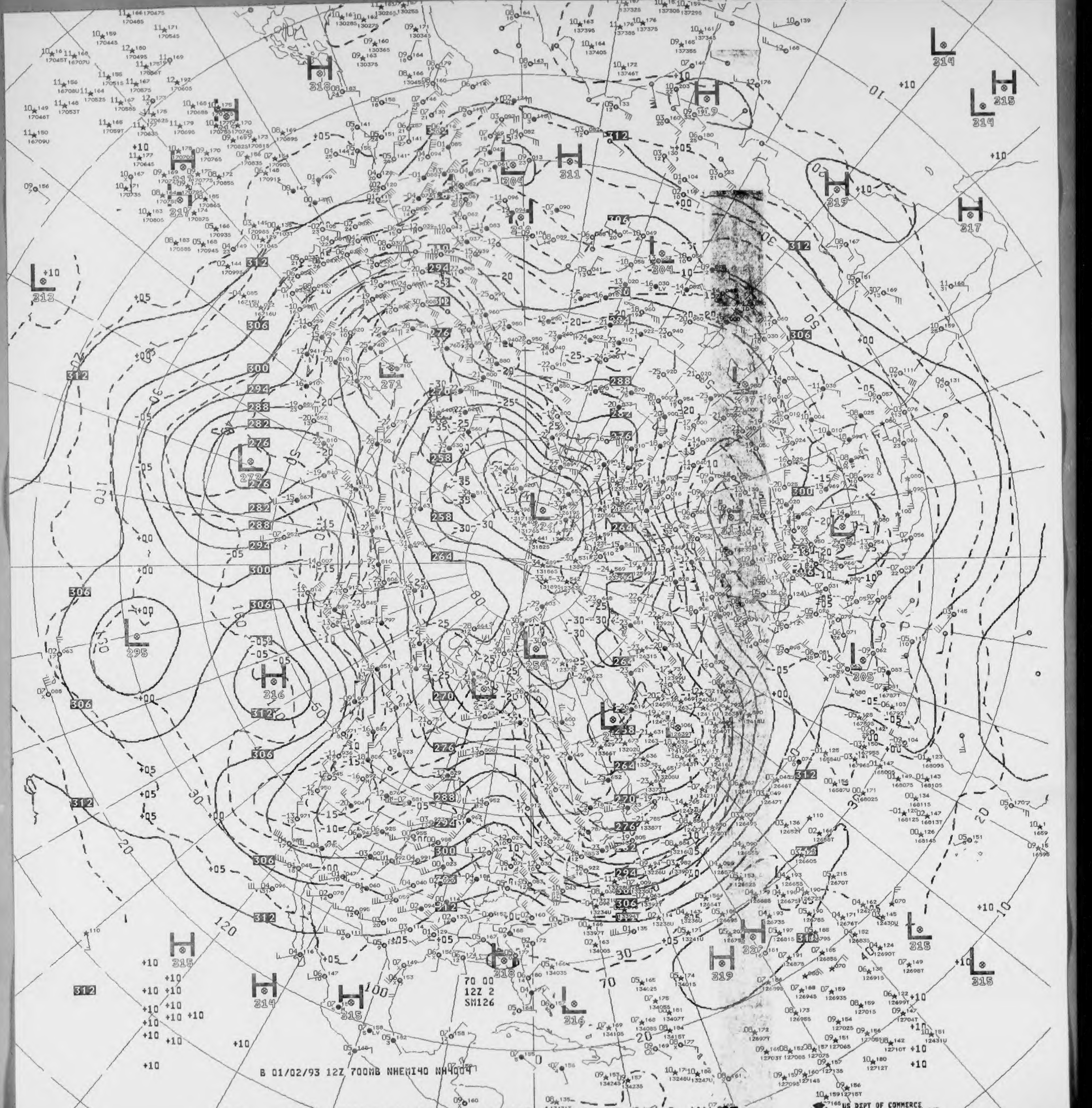
V822 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
318
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311
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H
317
L
314
H
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271
L
272
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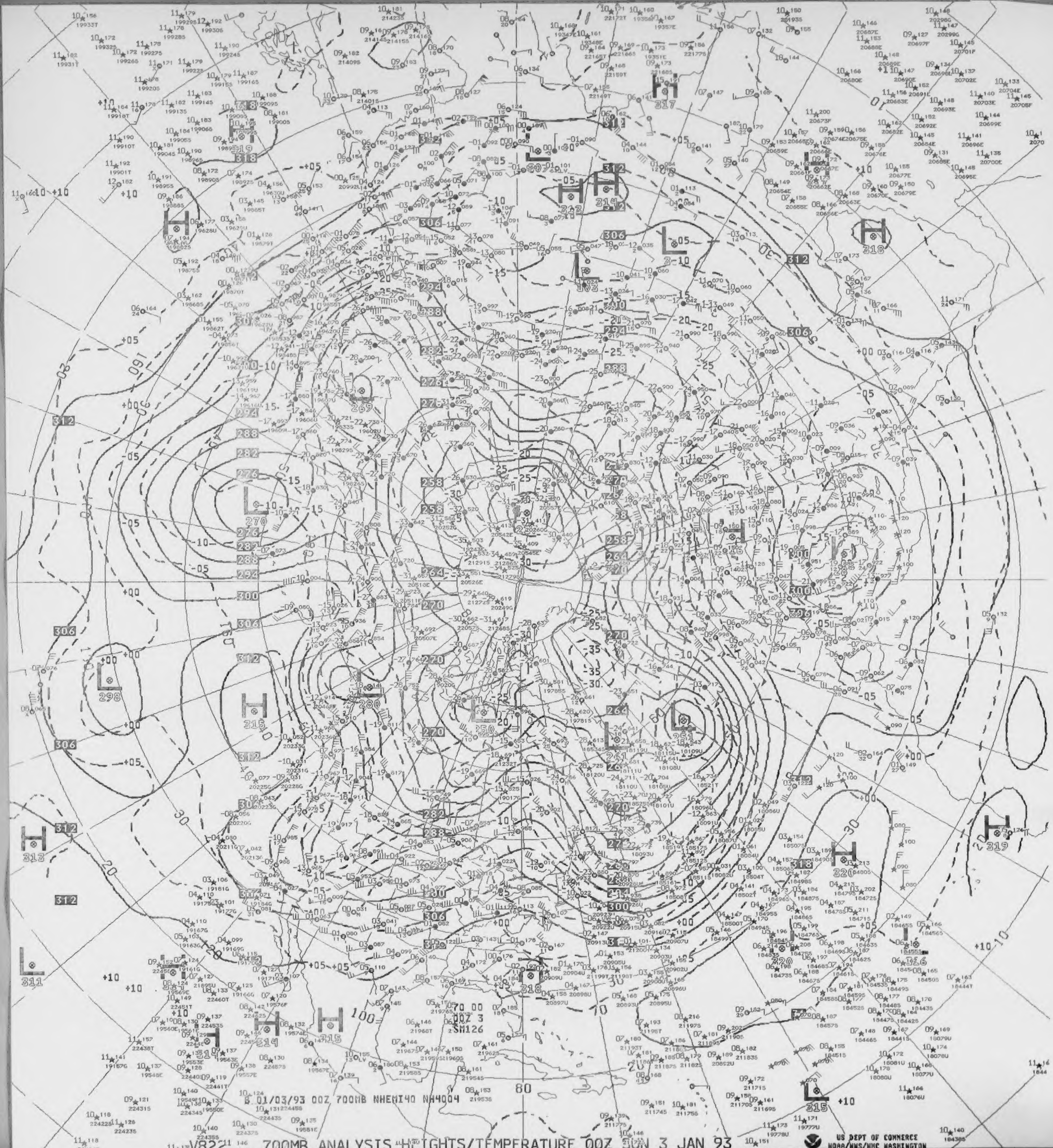
295
H
316
L
254
L
238
H
320
H
319
L
315
L
315
H
315
H
314
H
315
H
318
L
316
70 00
12Z 2
SM126

B 01/02/93 12Z 700MB NHEMI40 NH4004

V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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00Z 3
SM126
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H
L
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250
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315
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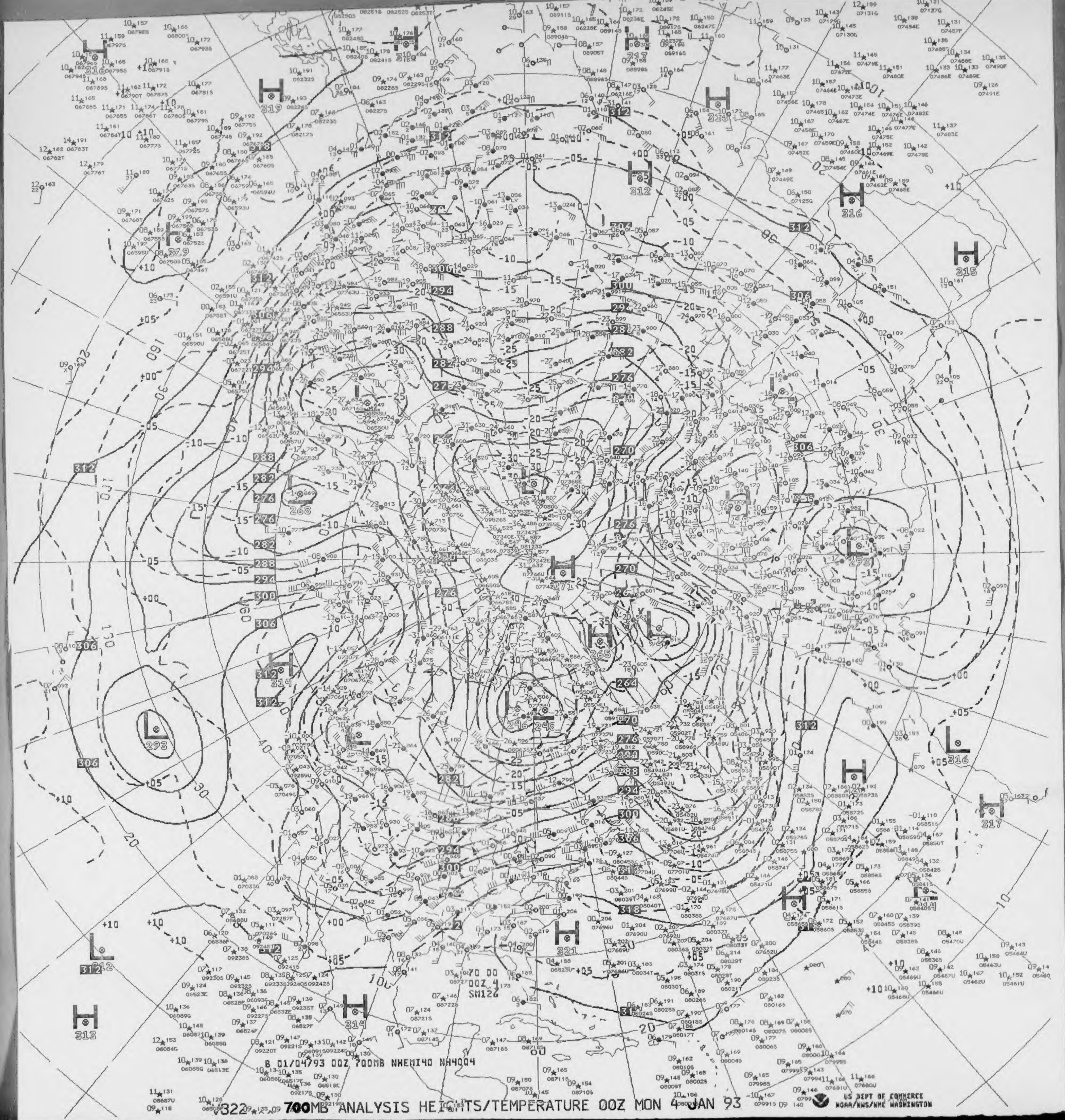
V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 3 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



70 00
00Z 4
SM126
H
L
312
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300
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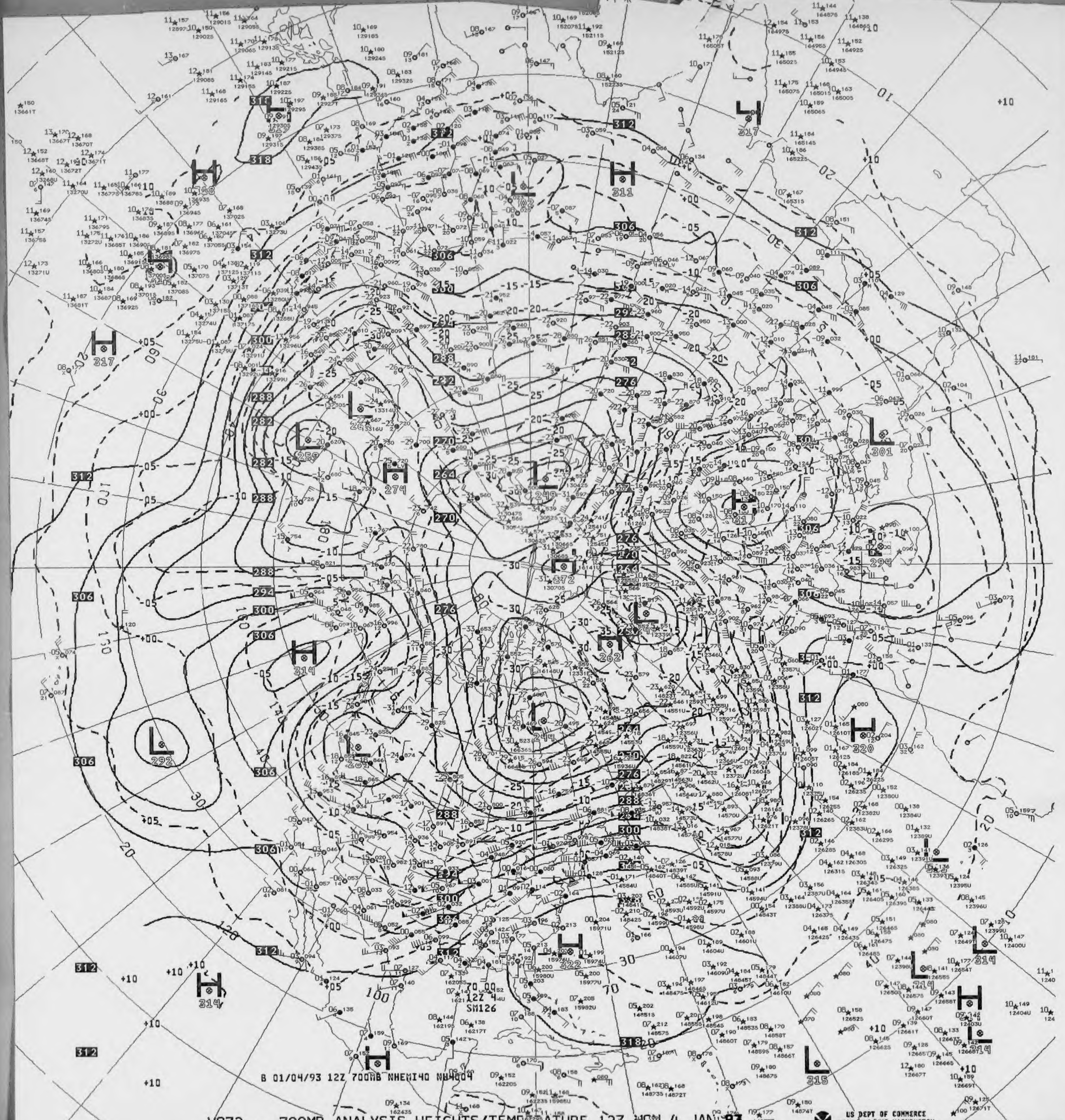
293
316
319
329
321
314
313
317
315

B 01/04793 00Z 700MB NHEMI40 NH4004

V322 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 4 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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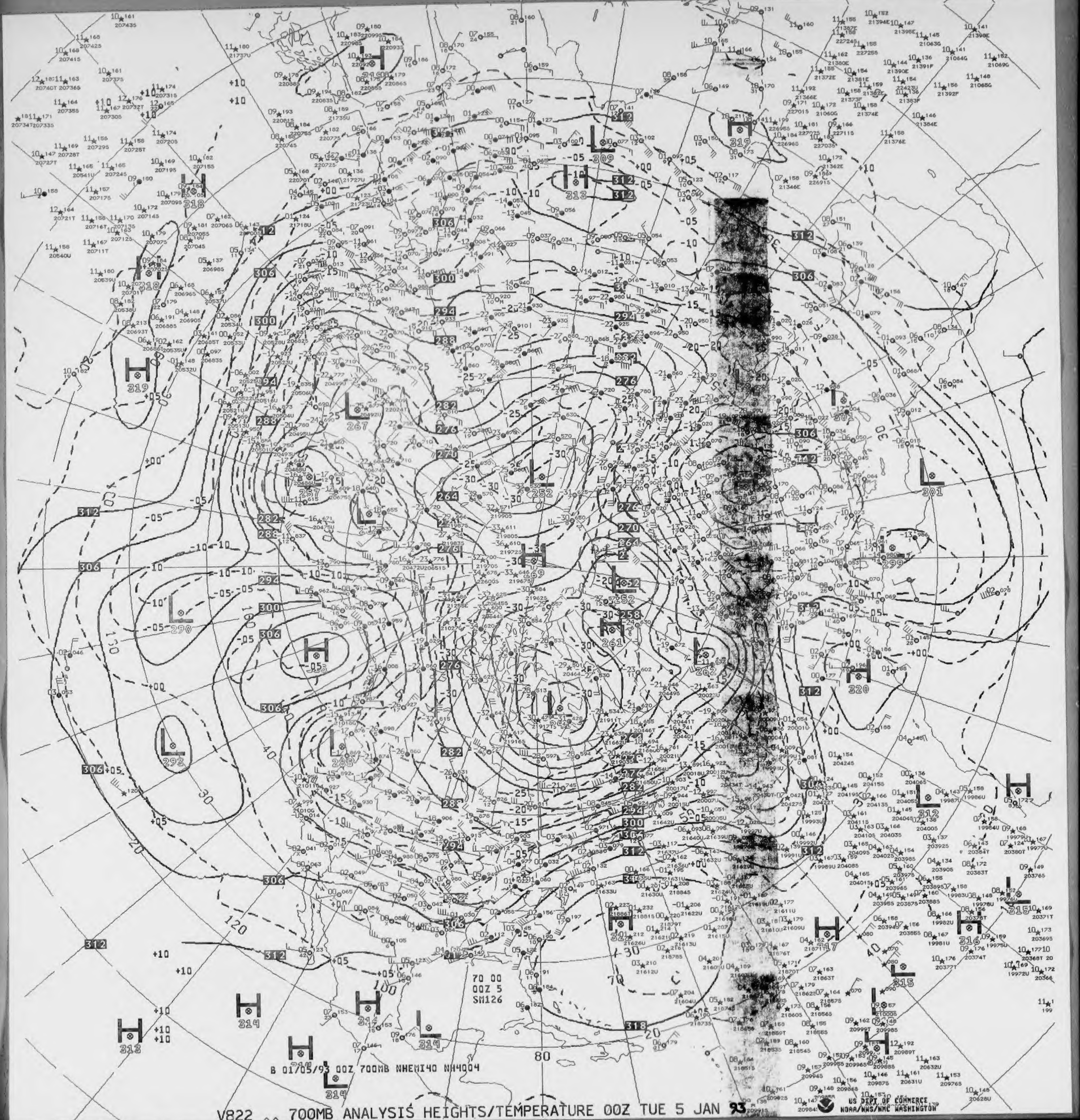
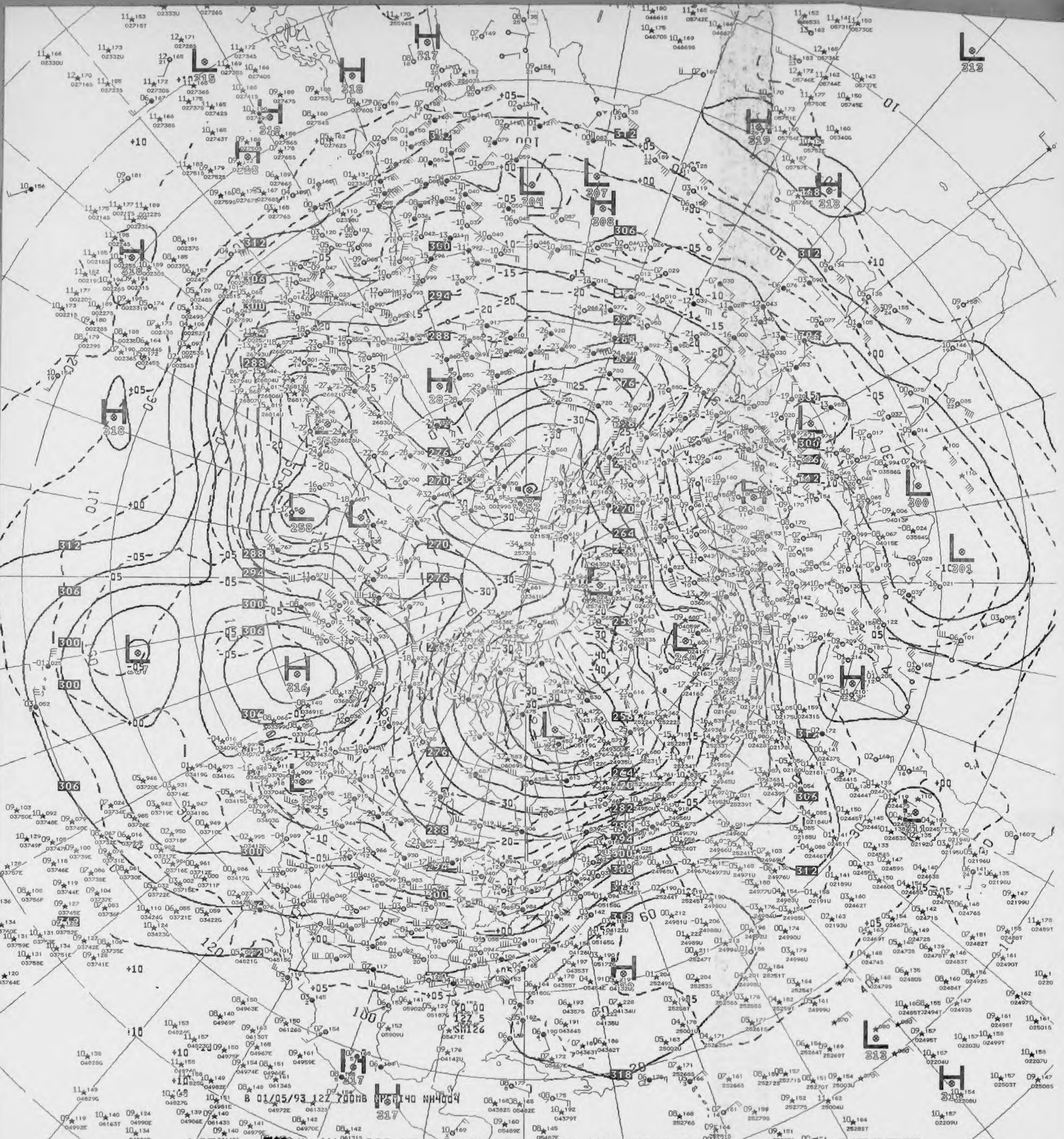
12Z 4
SM126
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 4 JAN 93


70 00
00Z 5
SM126
B 01/05/93 00Z 700MB NHEMI40 NH4004

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 5 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 318
H 312
L 315
H 319
H 318
L 313
L 304
L 307
H 308
H 318
L 258
L 252
L 300
L 301
L 287
H 316
L 260
H 317
L 313
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312
306
300
294
288
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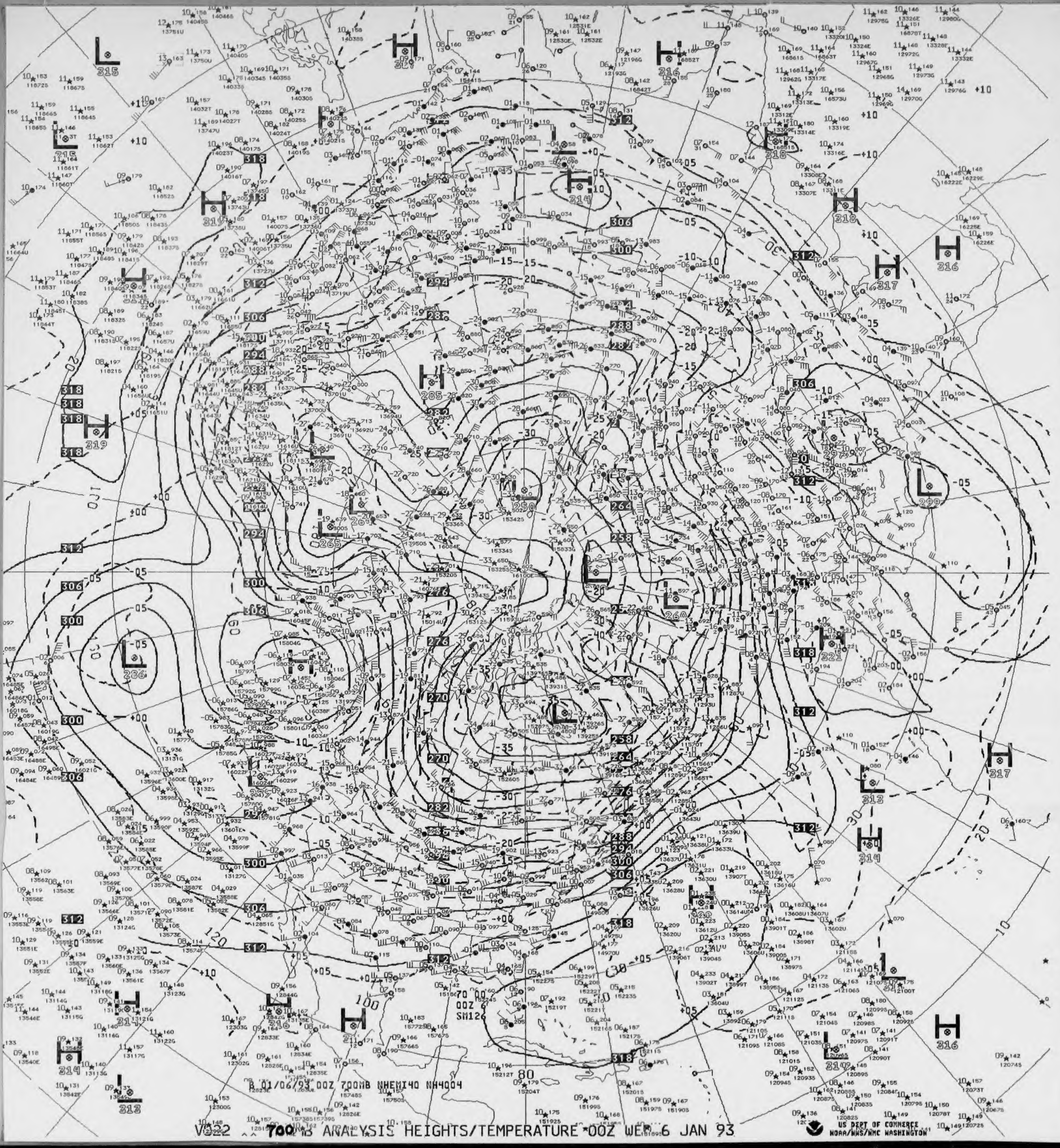
V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 5 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



8 01/06/93 00Z 700MB NHEMI40 NH4004
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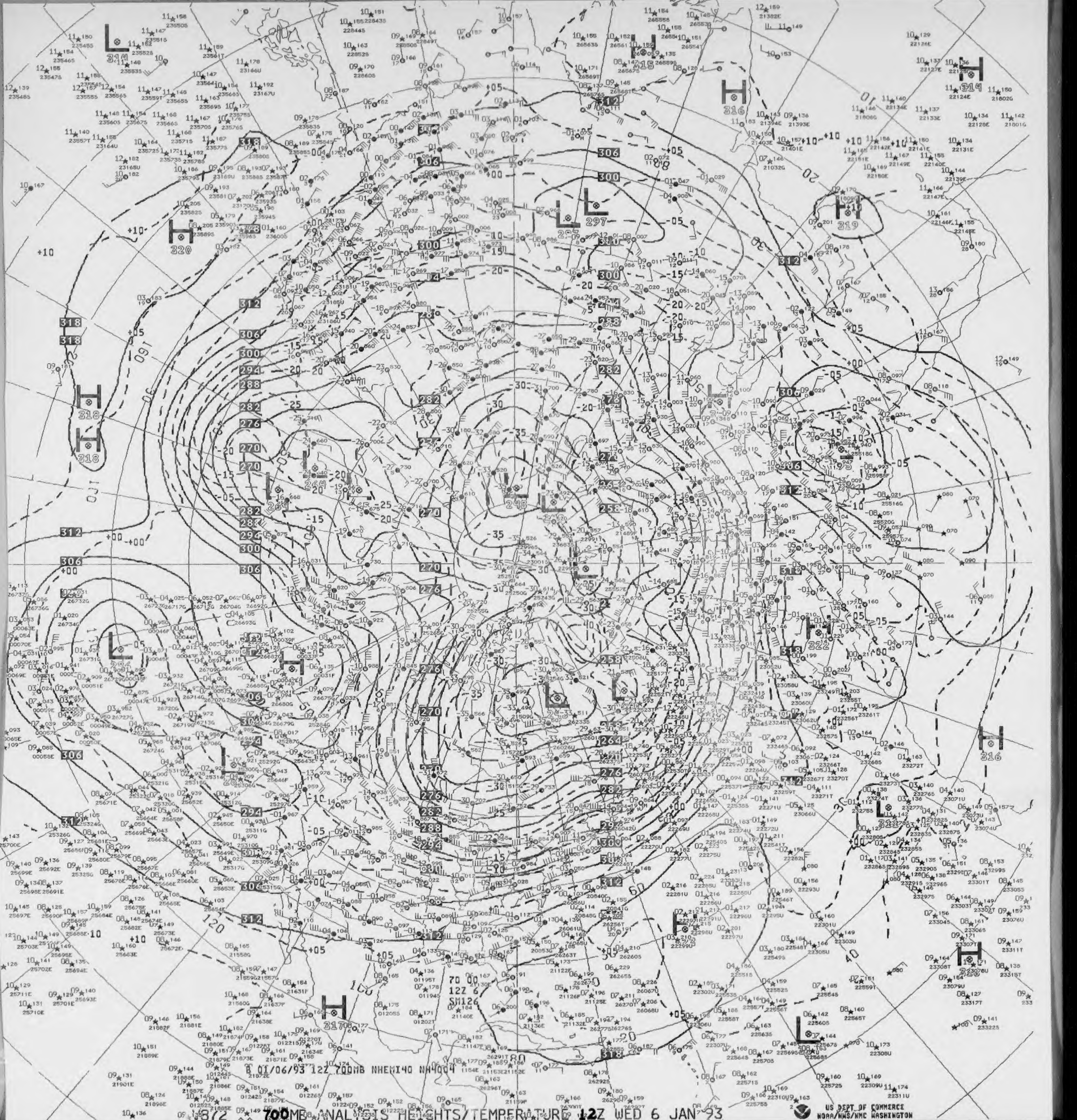
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V322 700 MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 6 JAN 93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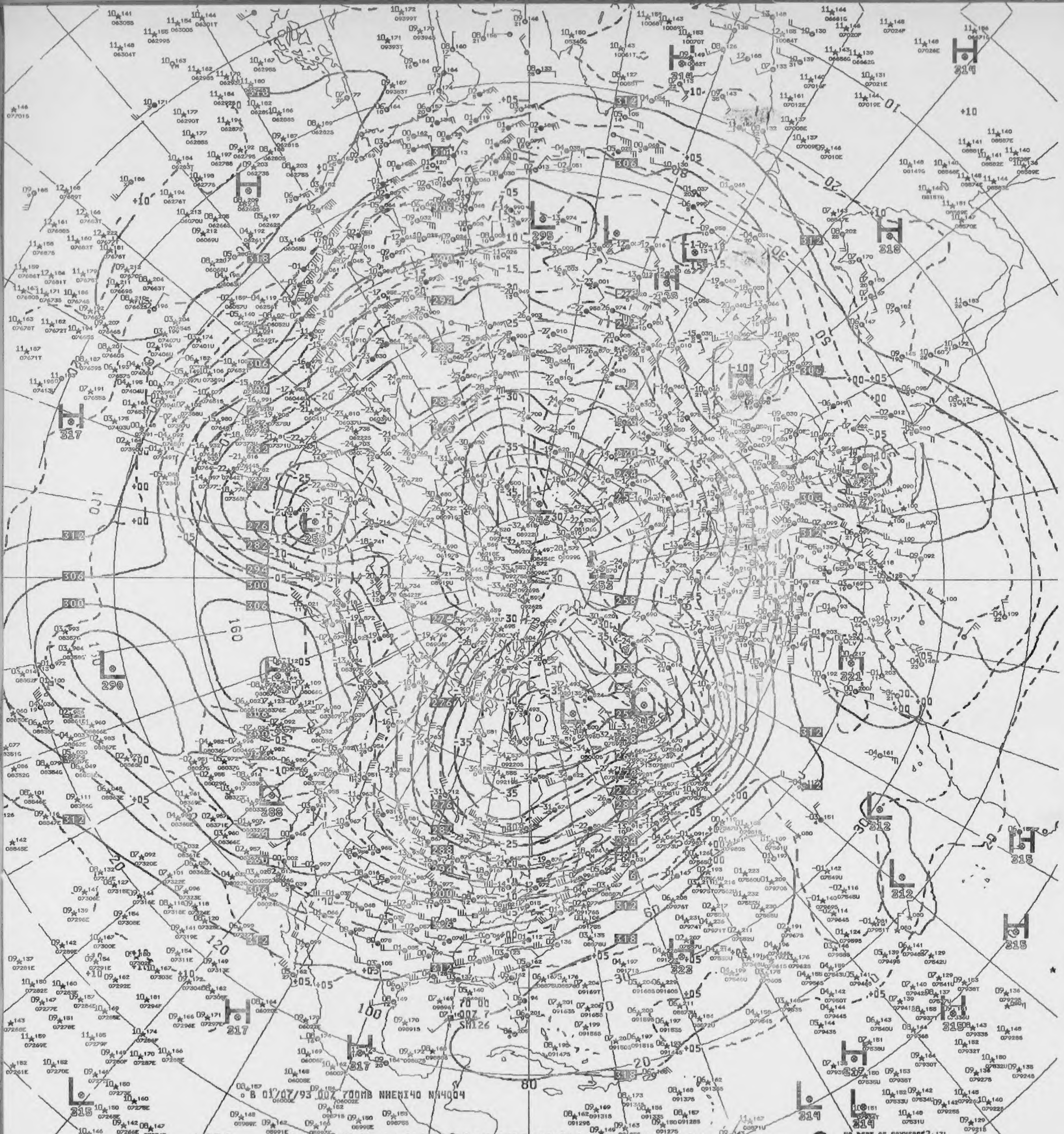
70 00
12Z 6
SM126

872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 6 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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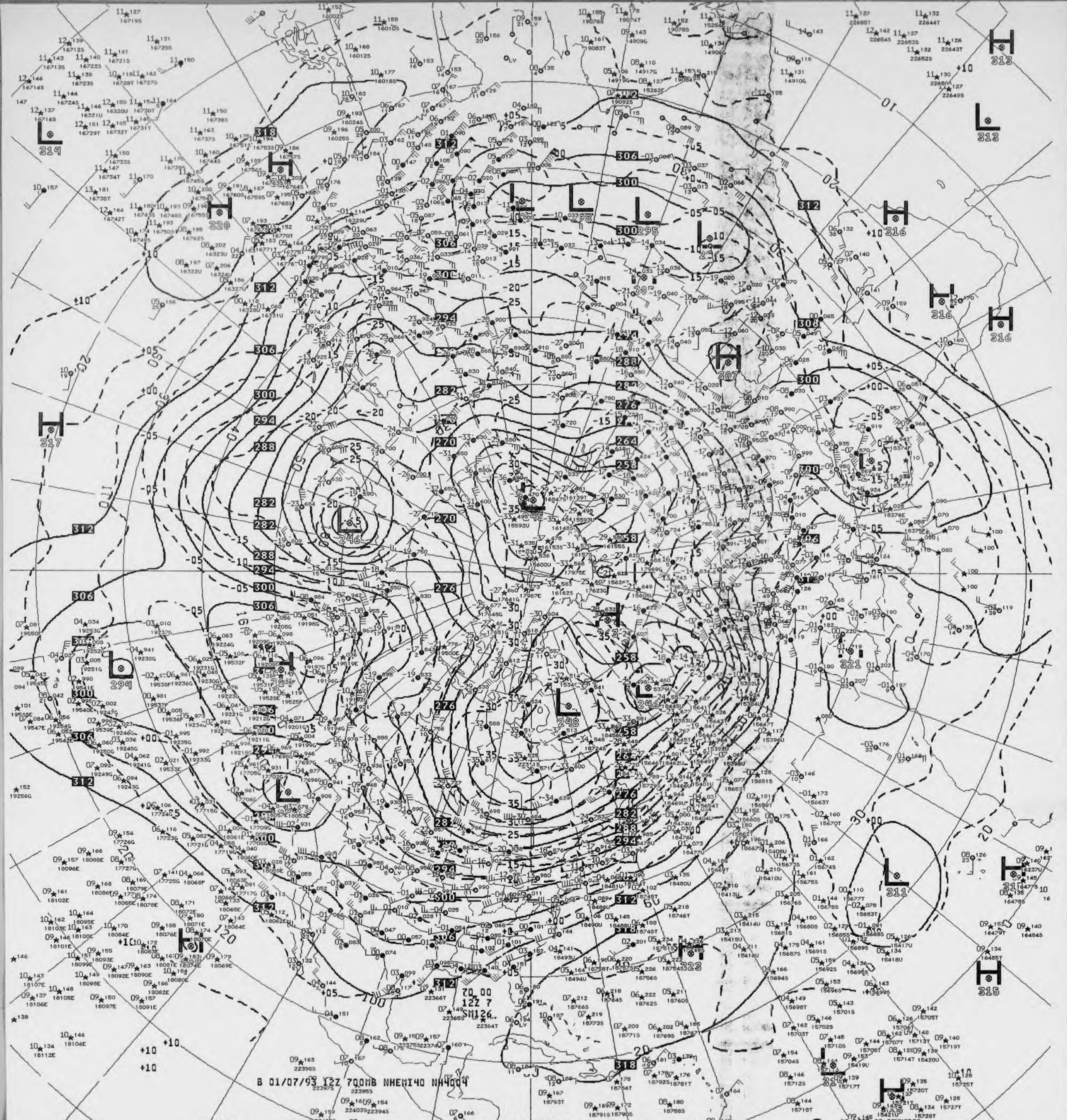
V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 7 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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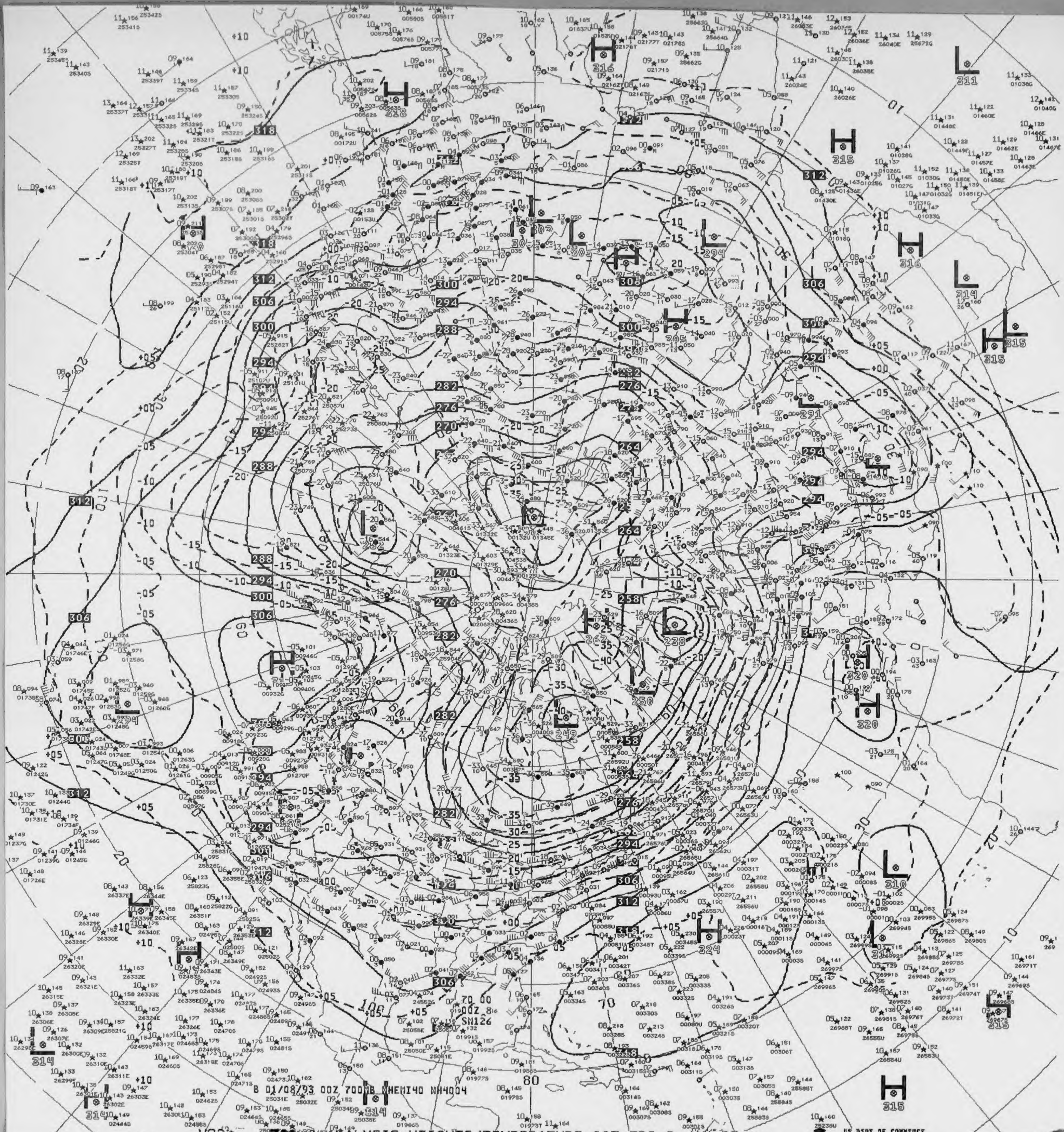
12Z 7
SM126
B 01/07/93 12Z 700MB NHEMI40 NH4004

V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 7 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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-15
-20
-25
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+05
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SN126
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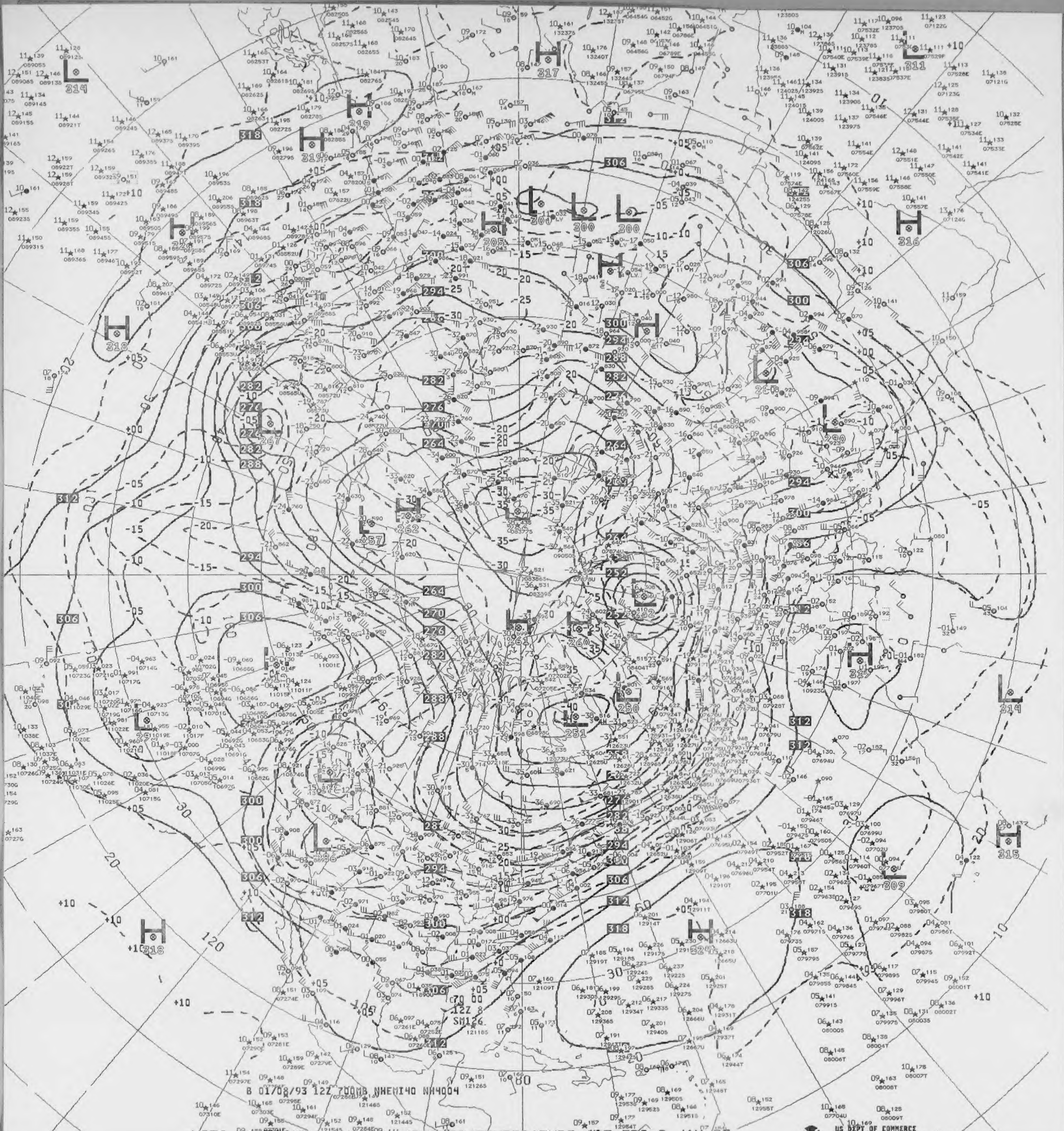
V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 8 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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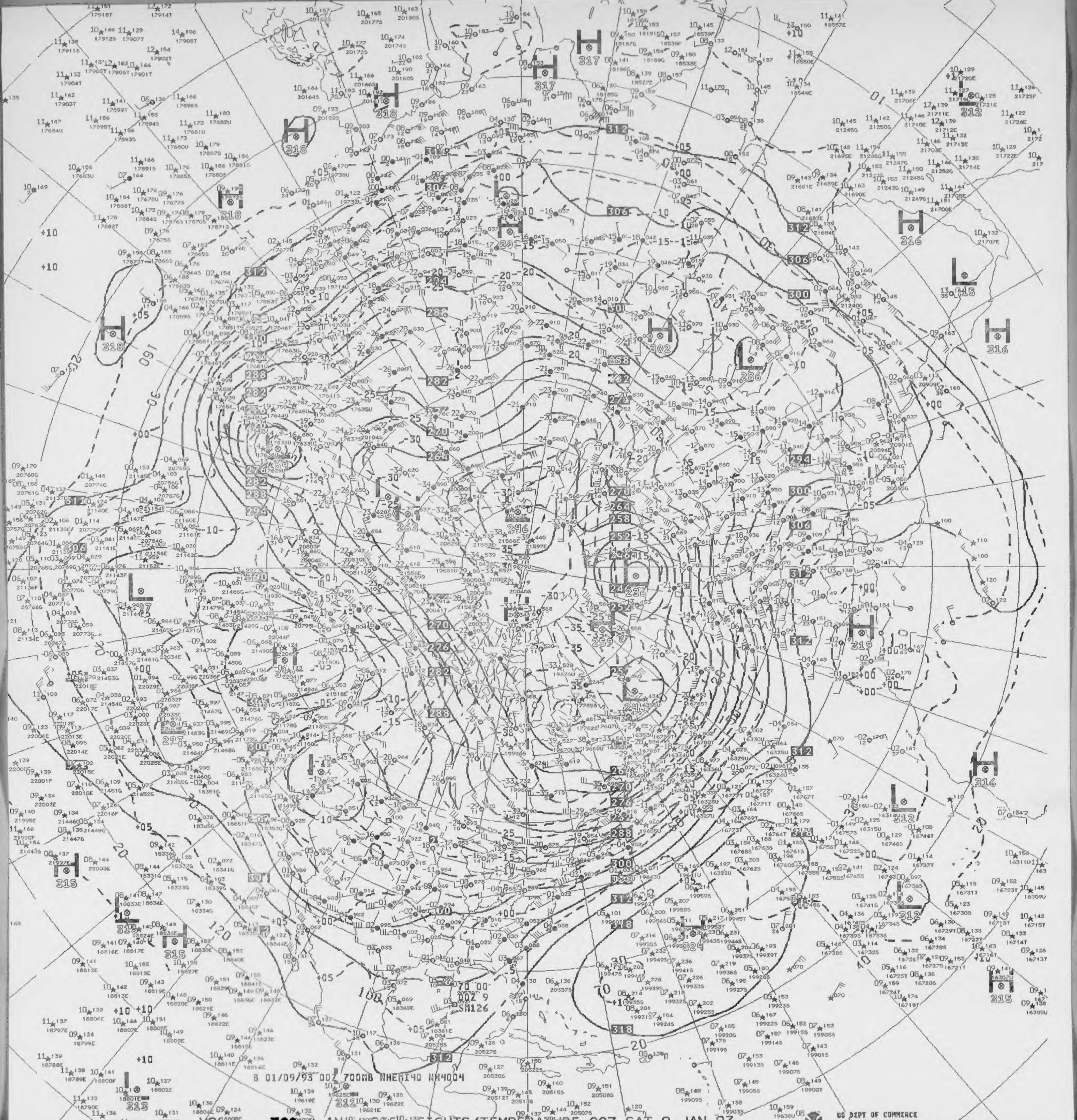
288
282
276
270
264
252
312

V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 8 JAN 93

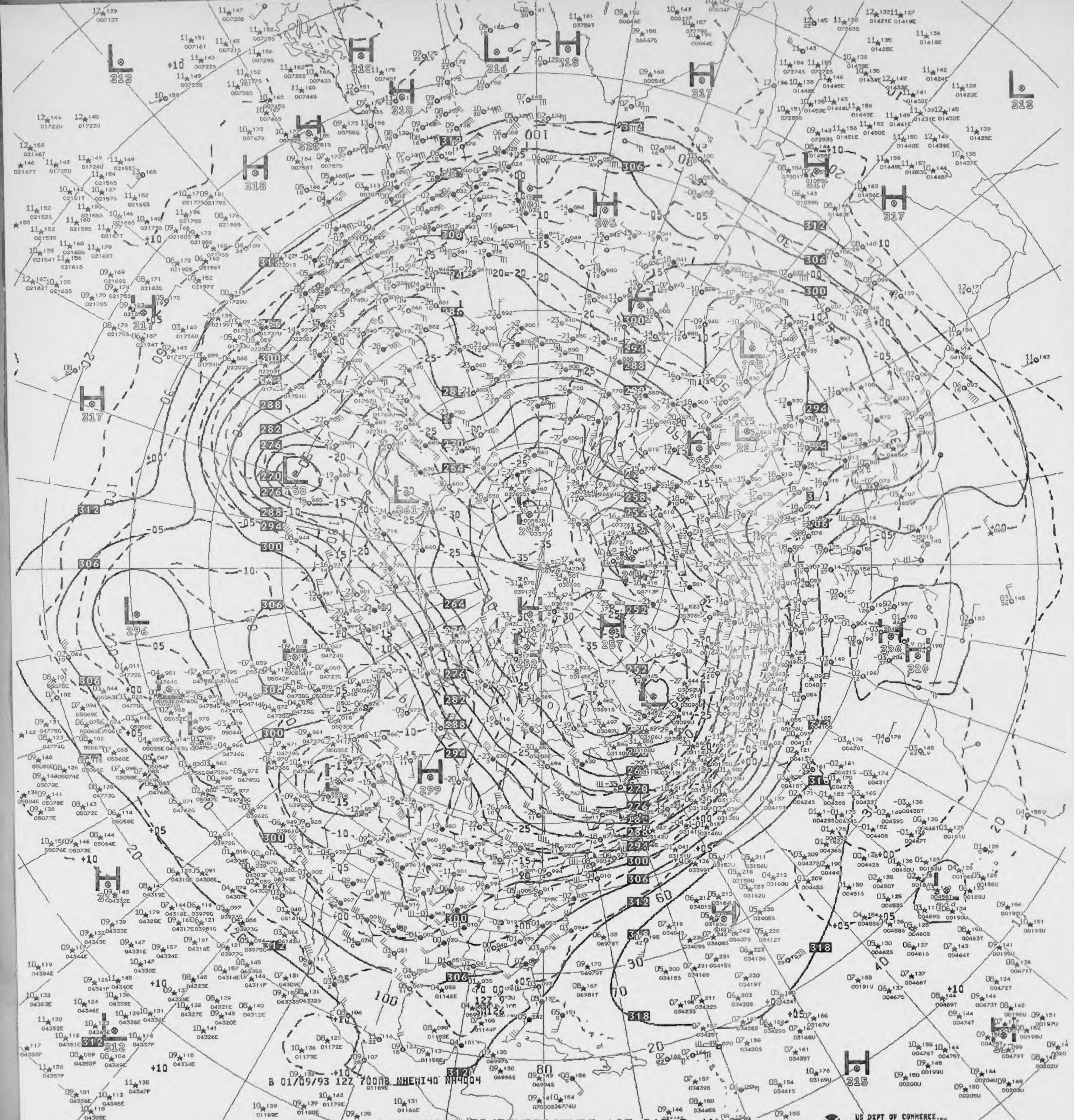
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/09/93 00Z 700MB NHEM140 NH4004

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 9 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 313
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H 318
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L 261
L 285
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L 296
H 257
H 252
L 241
H 220
H 220
H 299
H 315
L 312
+10
+05
-05
-10
-15
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270
264
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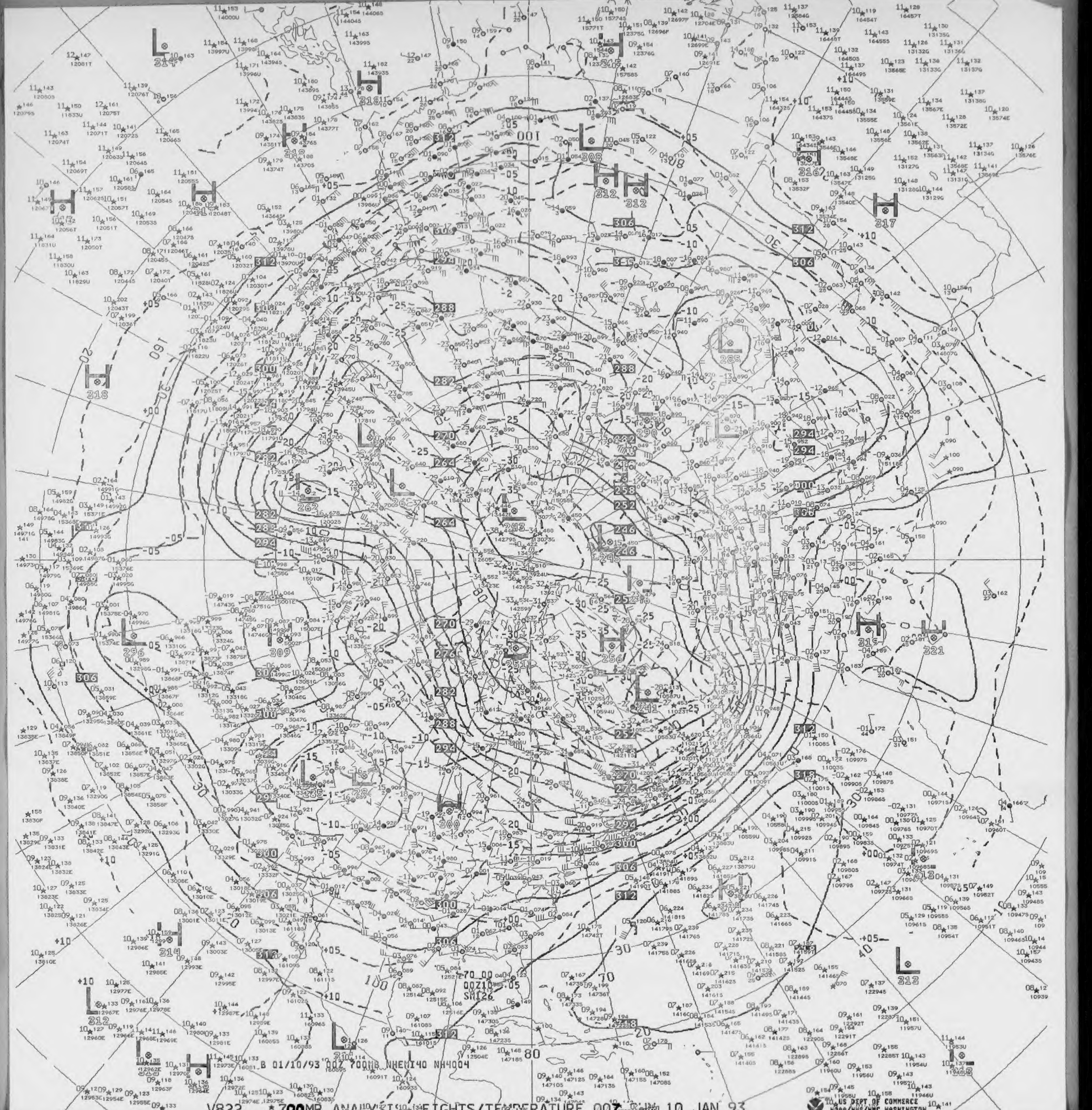
B 01/09/93 12Z 700MB NHEMI40 NH4004

V8F2 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 9 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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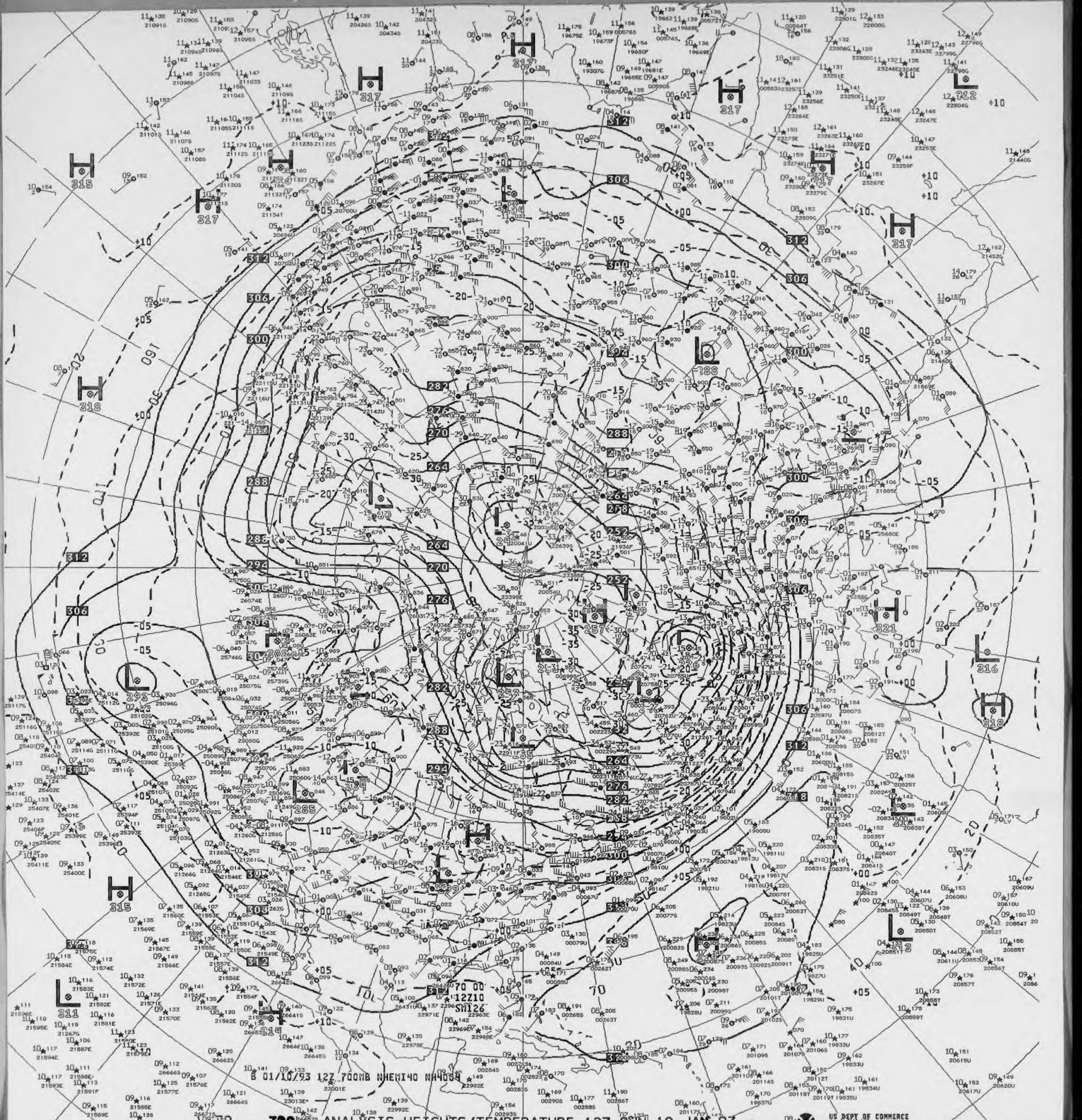
00Z10
SN126

V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/10/93 12Z 700MB NHEMI40 NH4004
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12Z10
SM126
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317
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L
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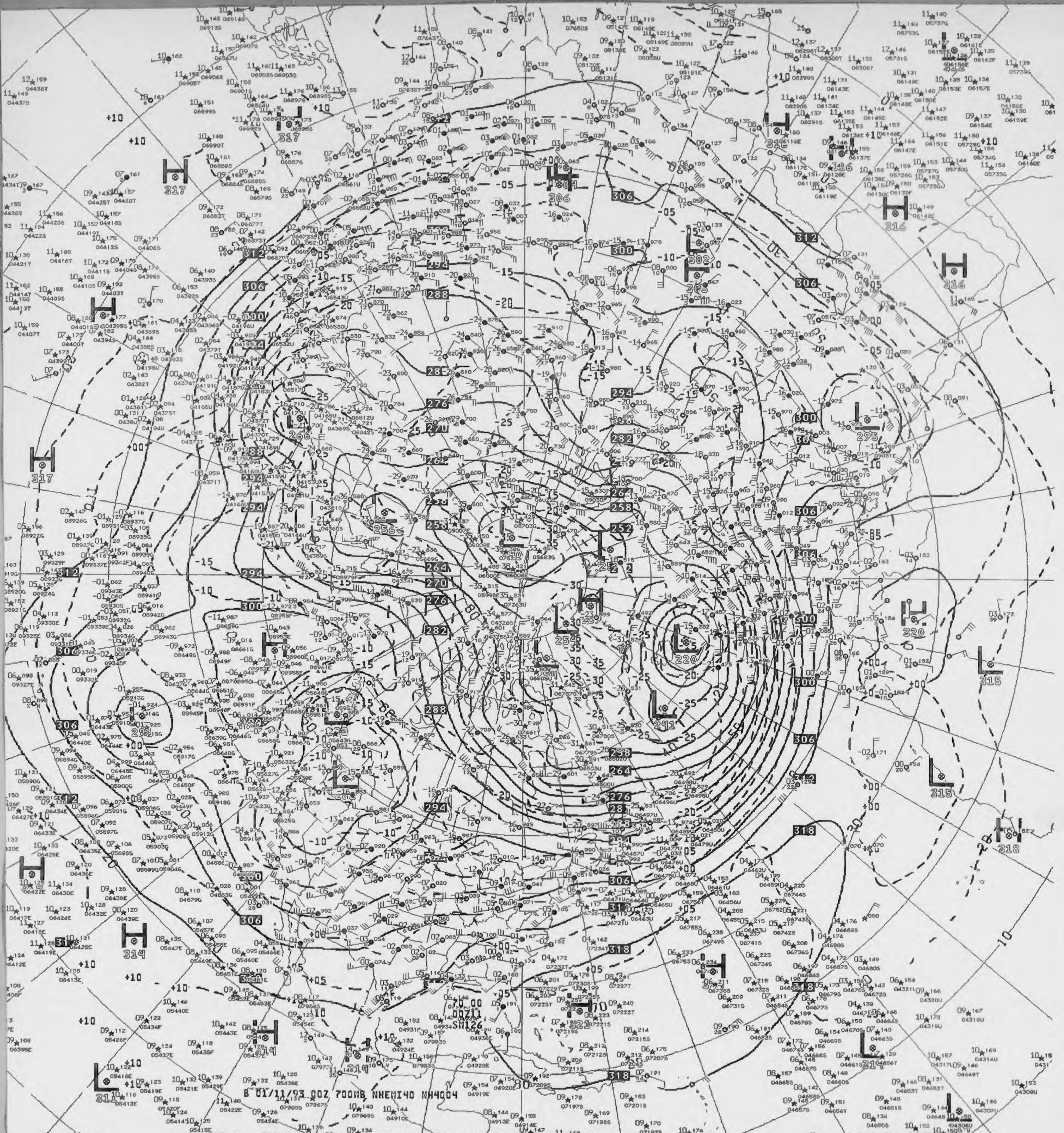
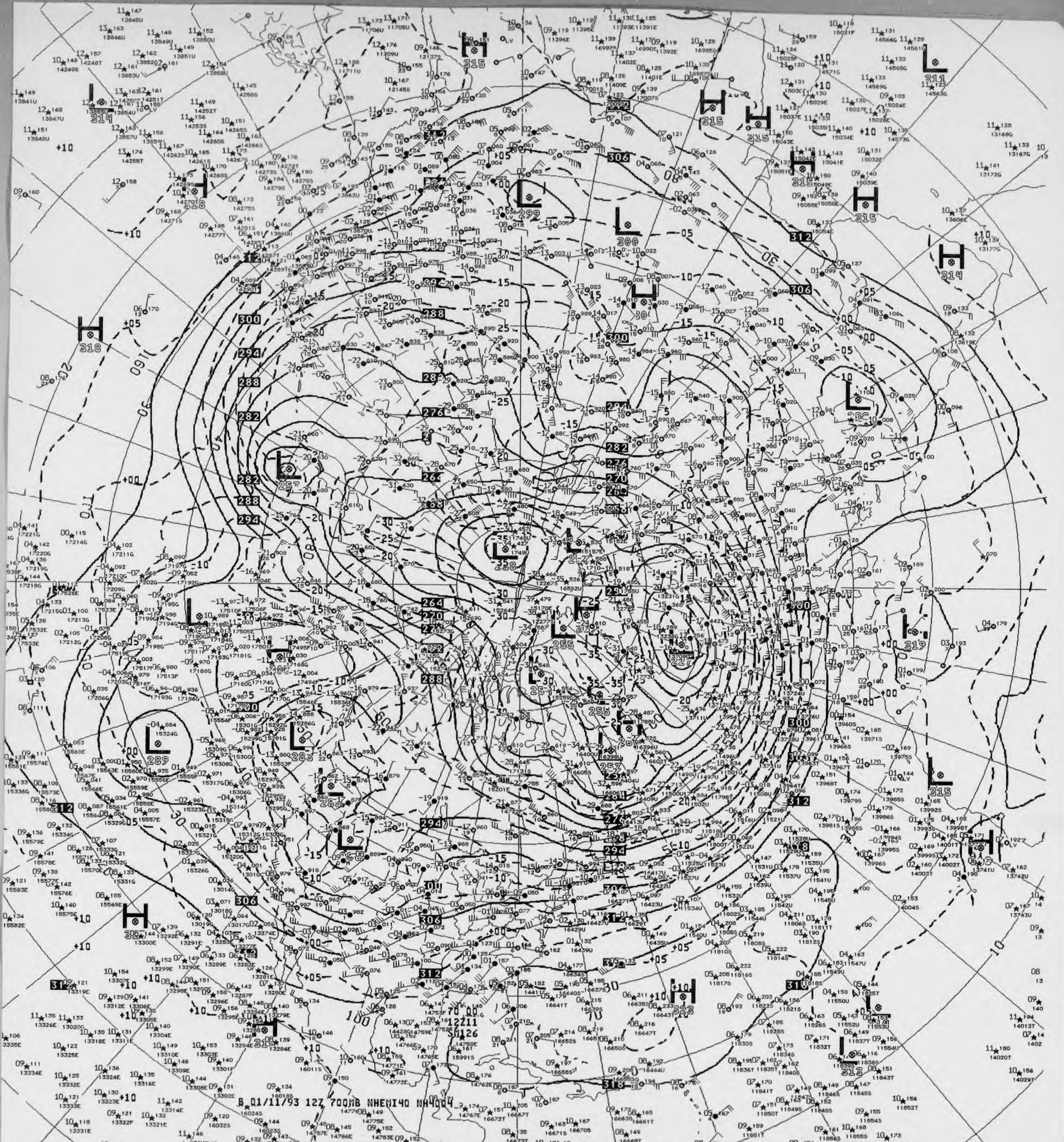
VG72 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/11/93 00Z 700MB NHEMI40 NH4004
SM126

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 11 JAN 93

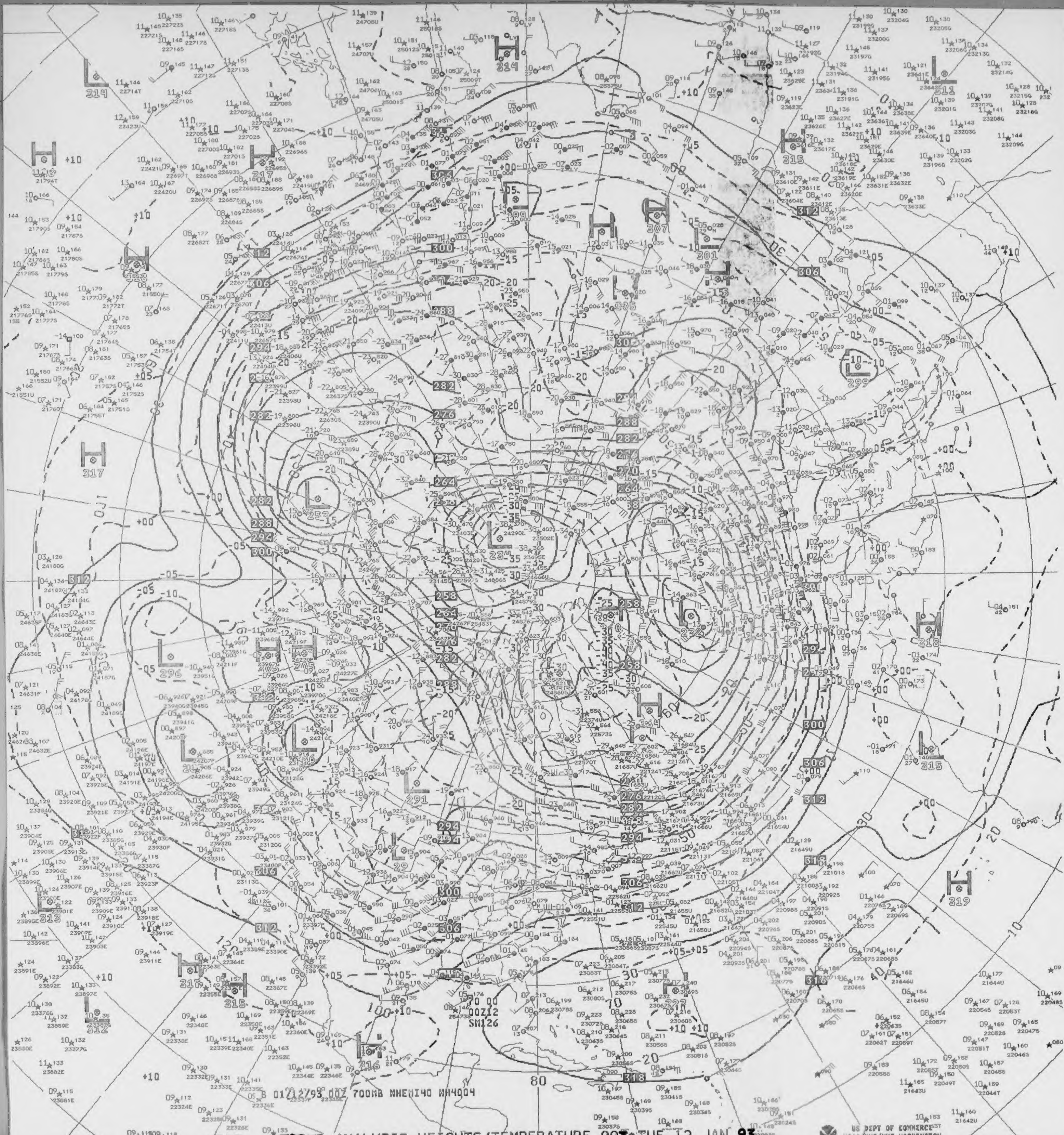
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/11/93 12Z 700MB NHEMI40 NH4004

V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 11 JAN 93

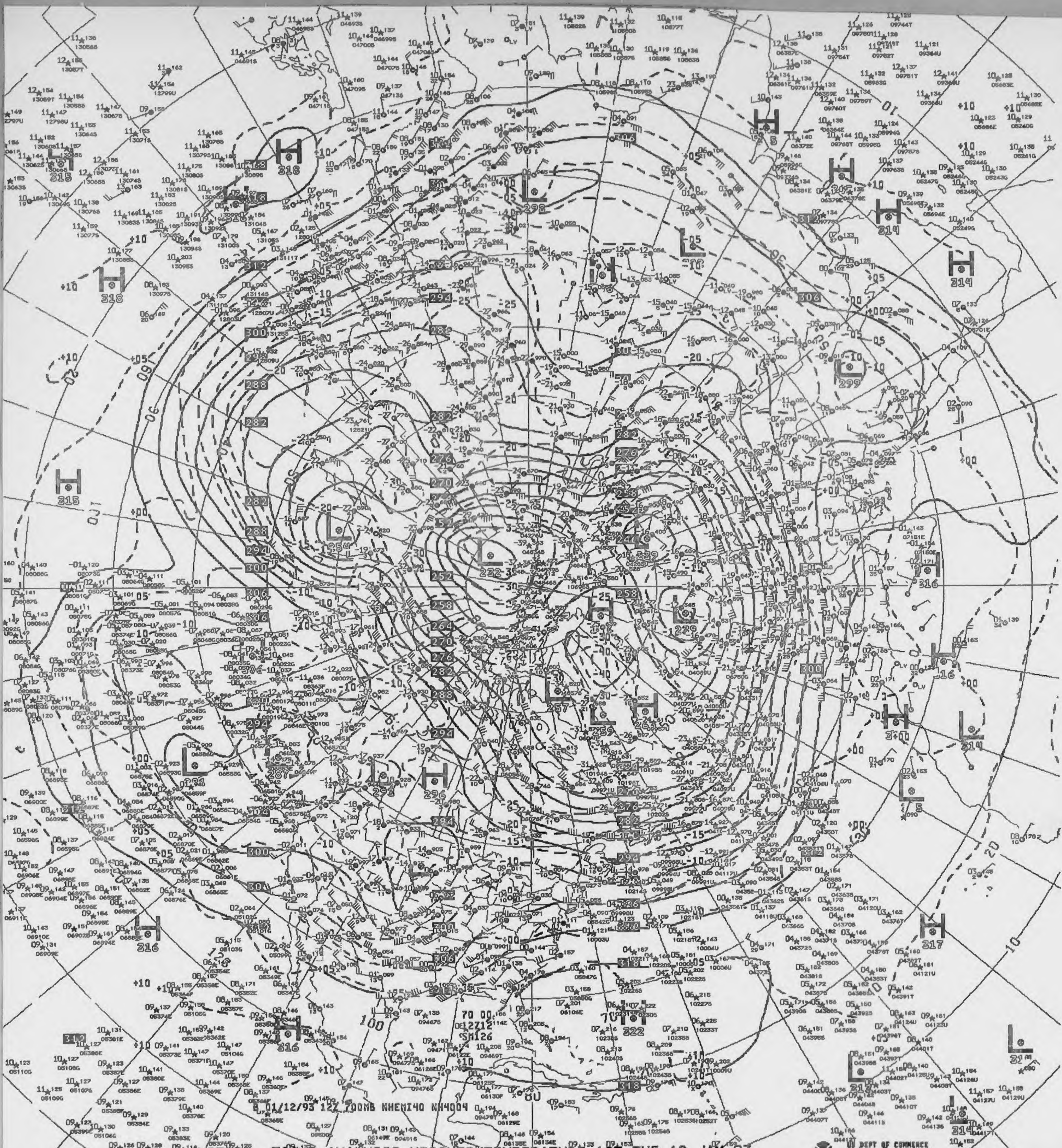
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



00Z12
SM126
B 01/12/93 00Z 700MB NHEMI40 NH4004

V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 12 JAN 93

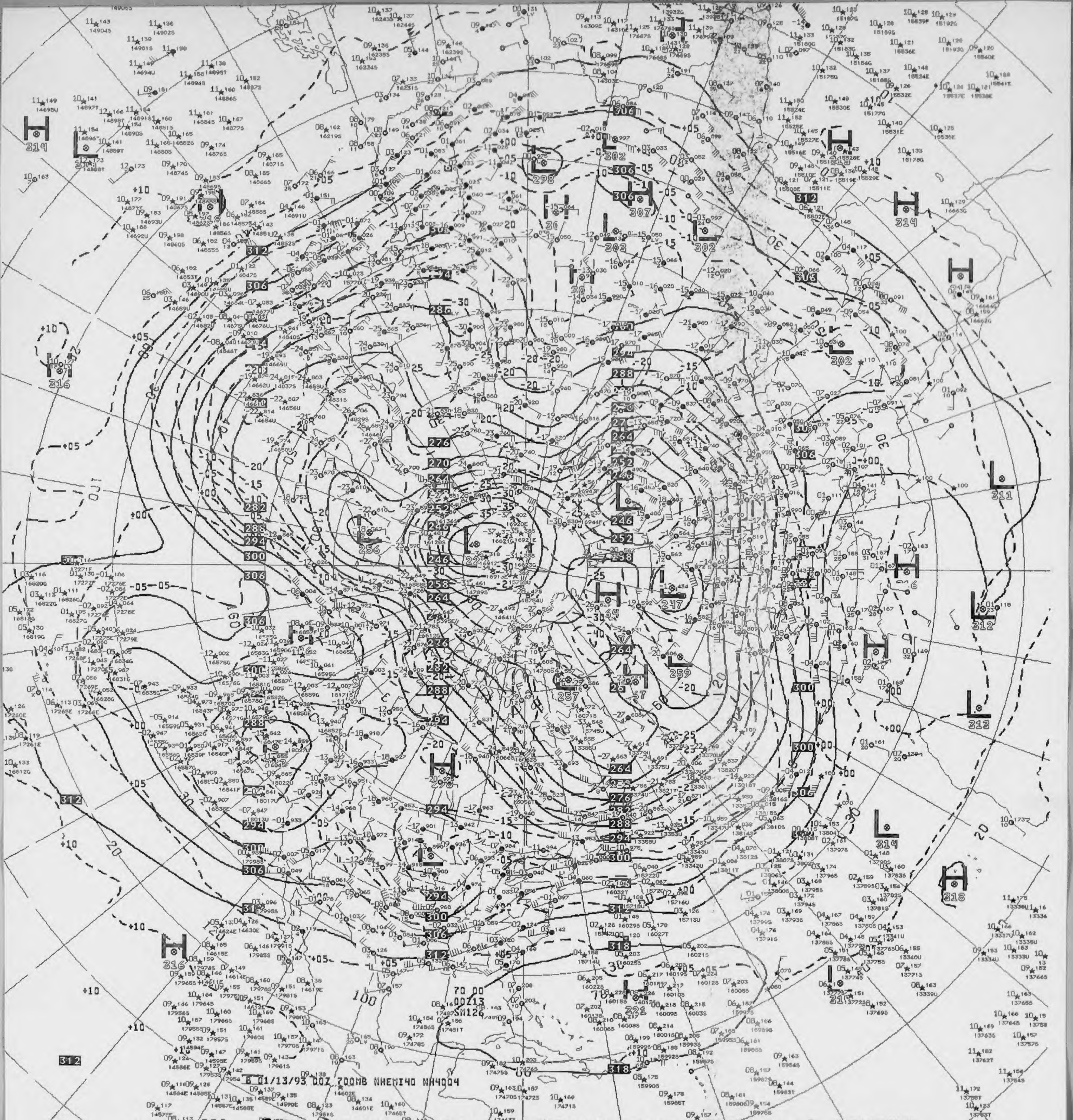
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



01/12/93 12Z 700MB NHEMI40 NH4004

V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 12 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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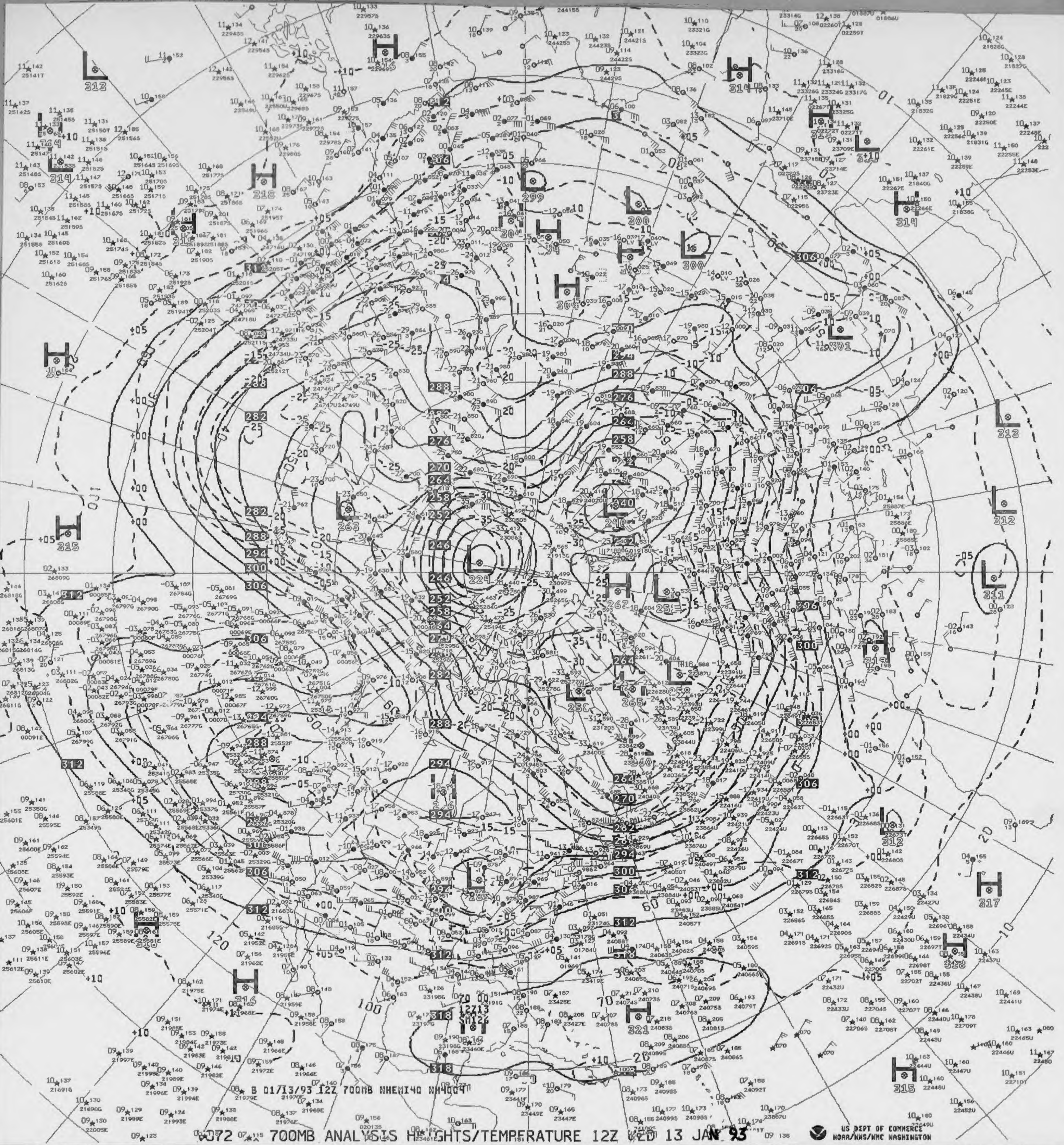
G22 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 13 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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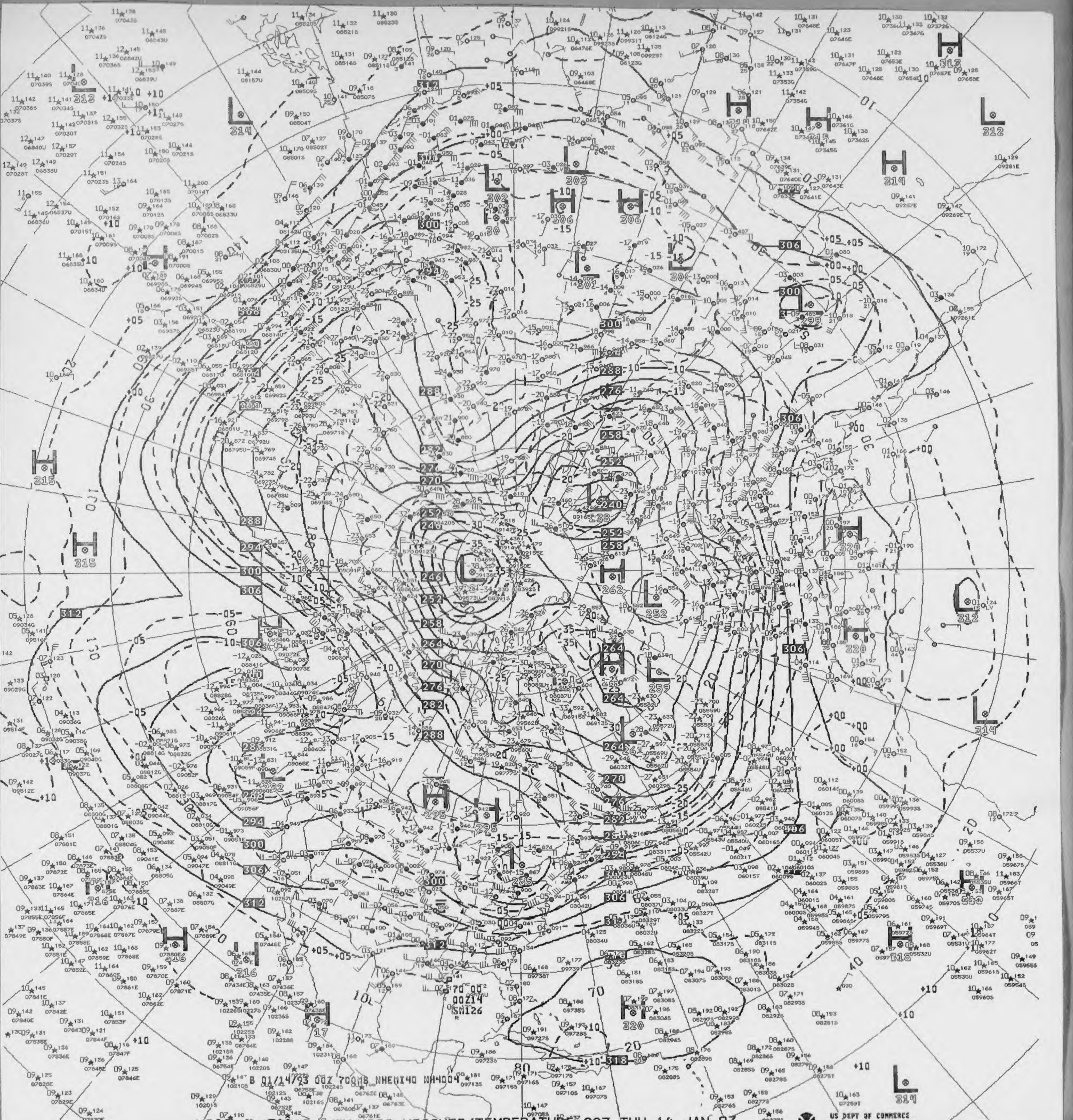
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

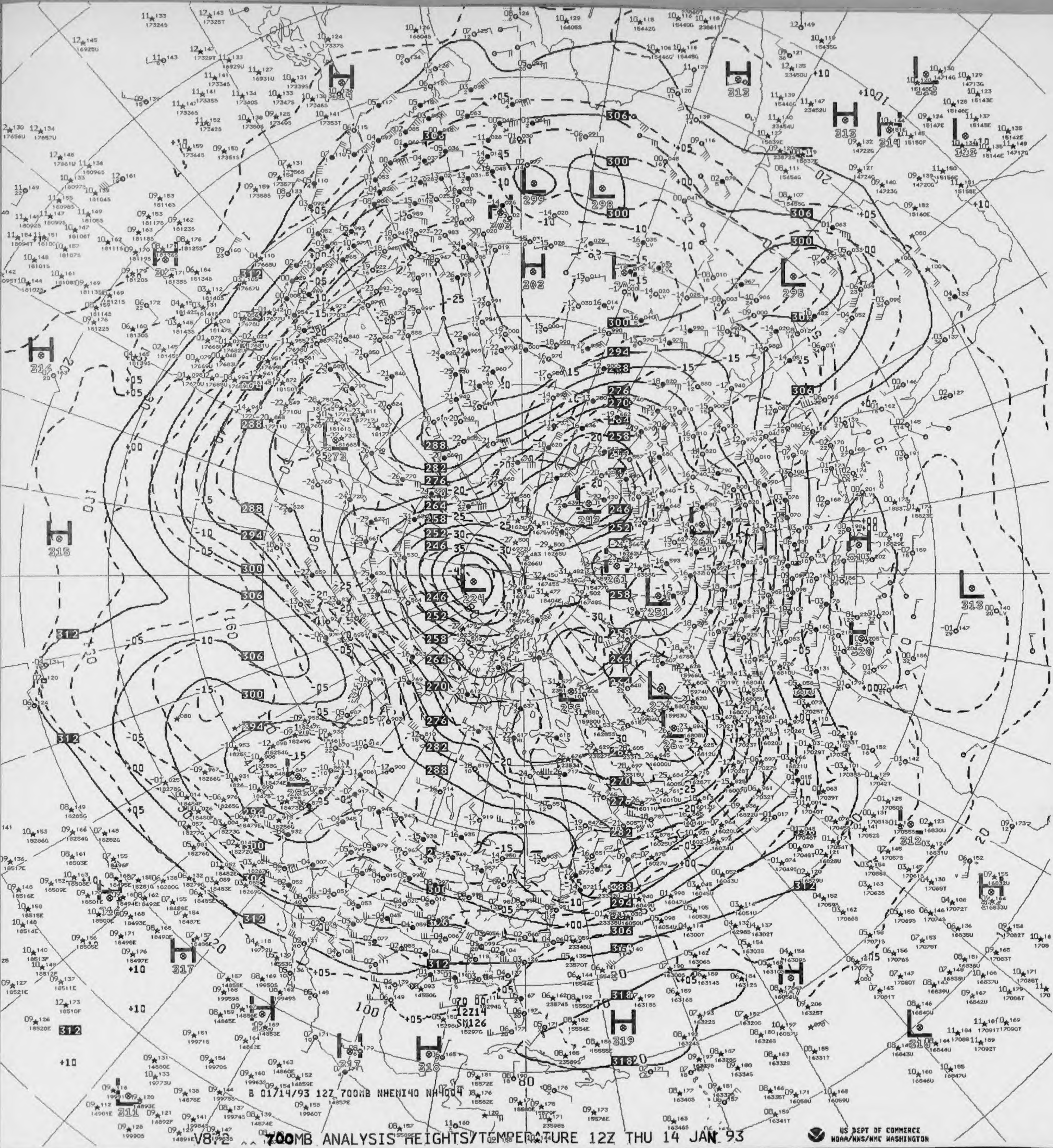
V072 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 13 JAN 93



B 01/14/93 00Z 700MB NHEMI40 NH4004

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 14 JAN 93

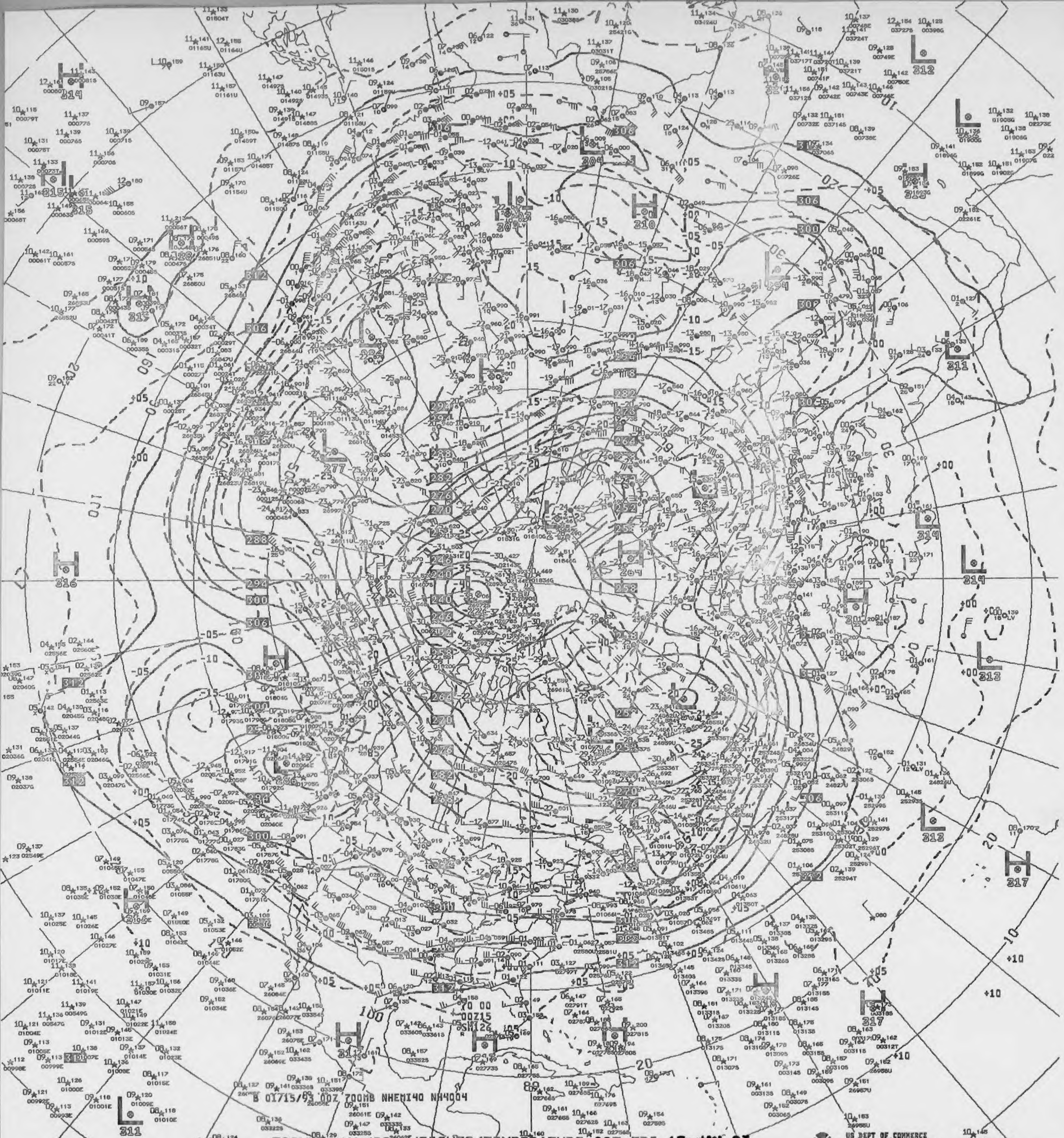
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/14/93 12Z 700MB NHEMI40 NH4004

V8.2 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 14 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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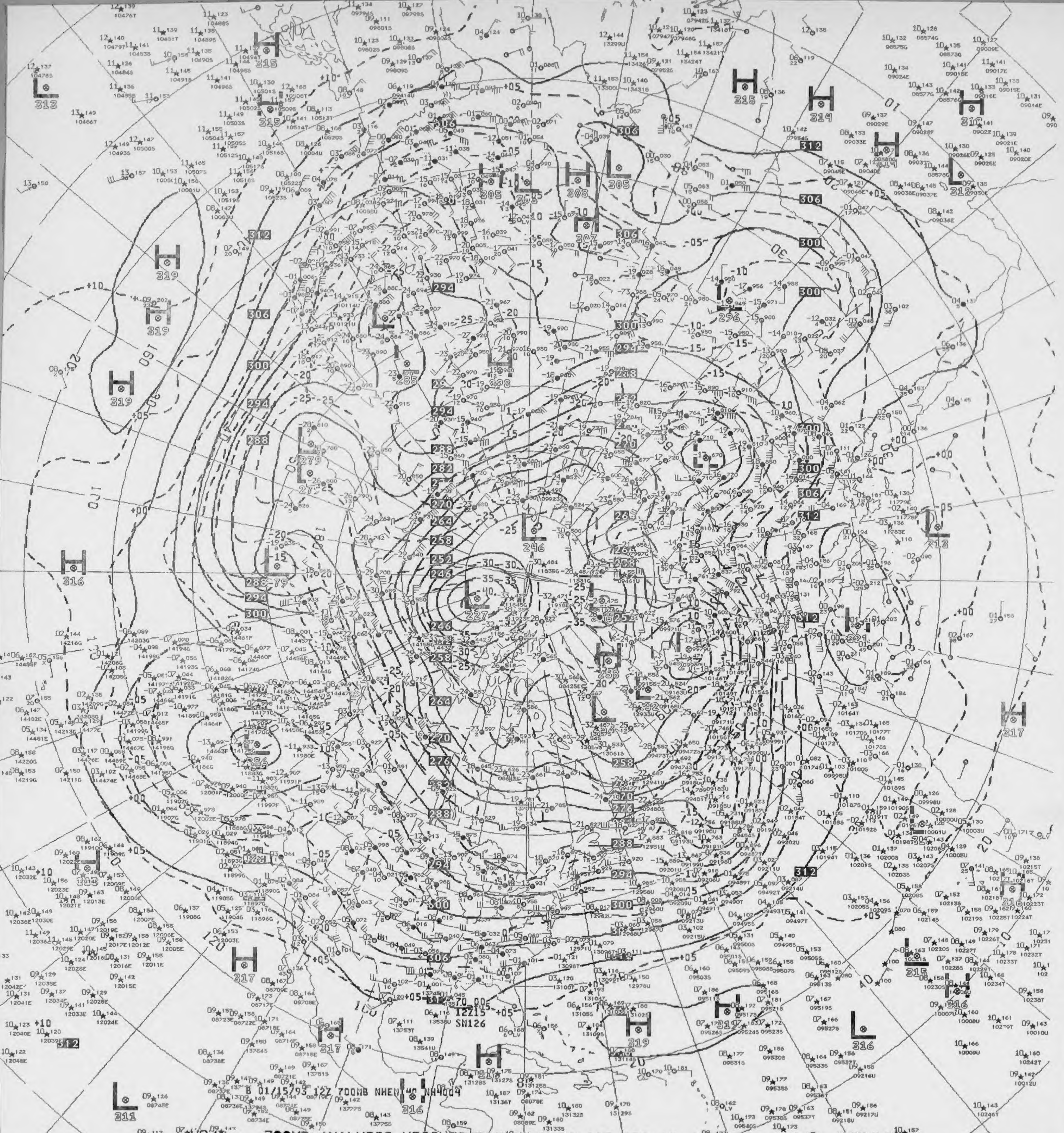
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V8 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 15 JAN 93


B 01/15/93 12Z 700MB NHEM NH4004
12215
SM126
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H 319
H 316
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H 308
H 307
L 313
L 311
L 305
L 227
L 246
L 279
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L 296
L 316
312
306
300
294
288
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276
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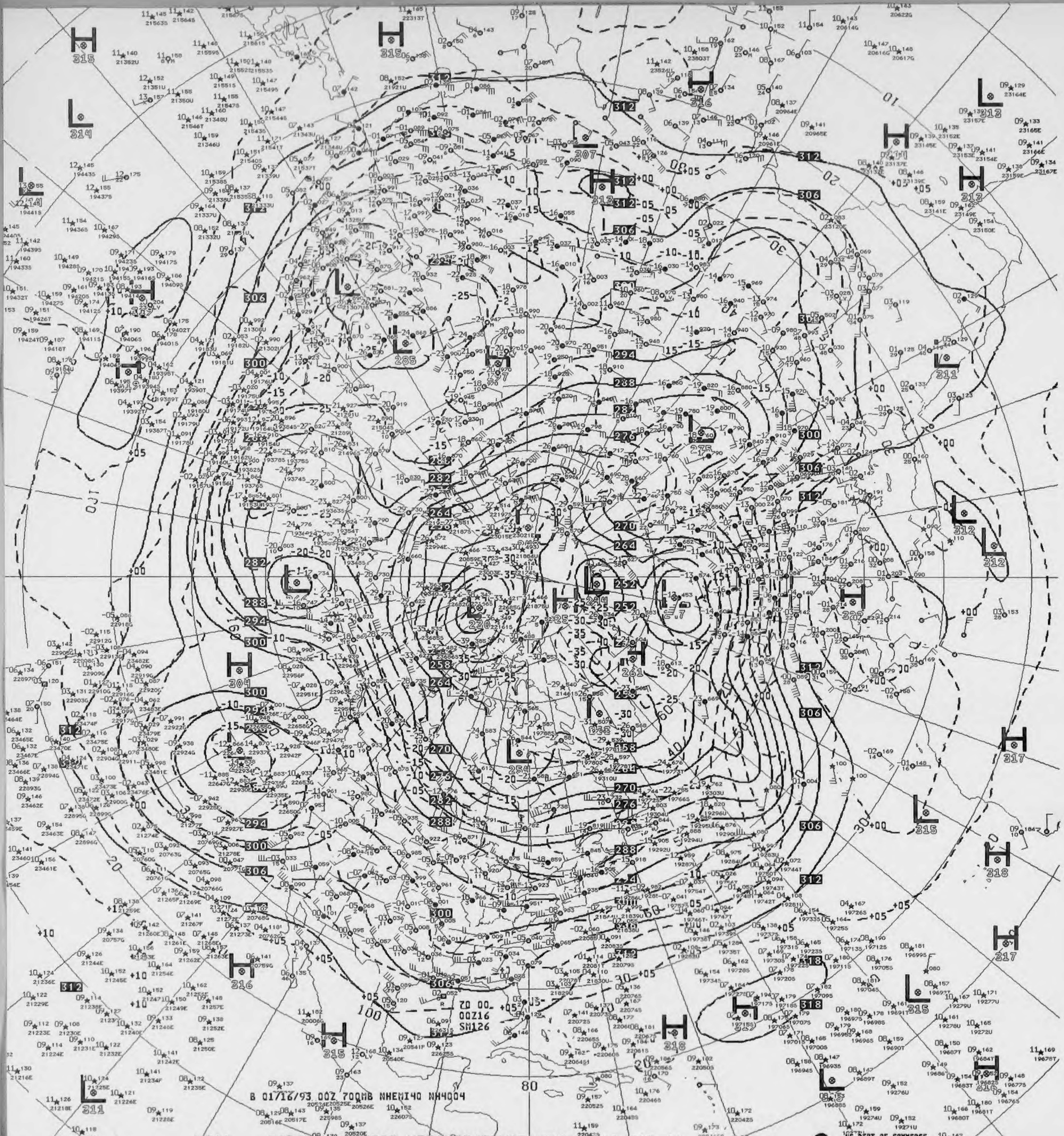
246

1/87 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 15 JAN 93

US DEPT OF COMMERCE,
NOAA/NWS/NMC WASHINGTON


B 01/16/93 00Z 700MB NHEMI40 NH4004
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00Z16
SM126
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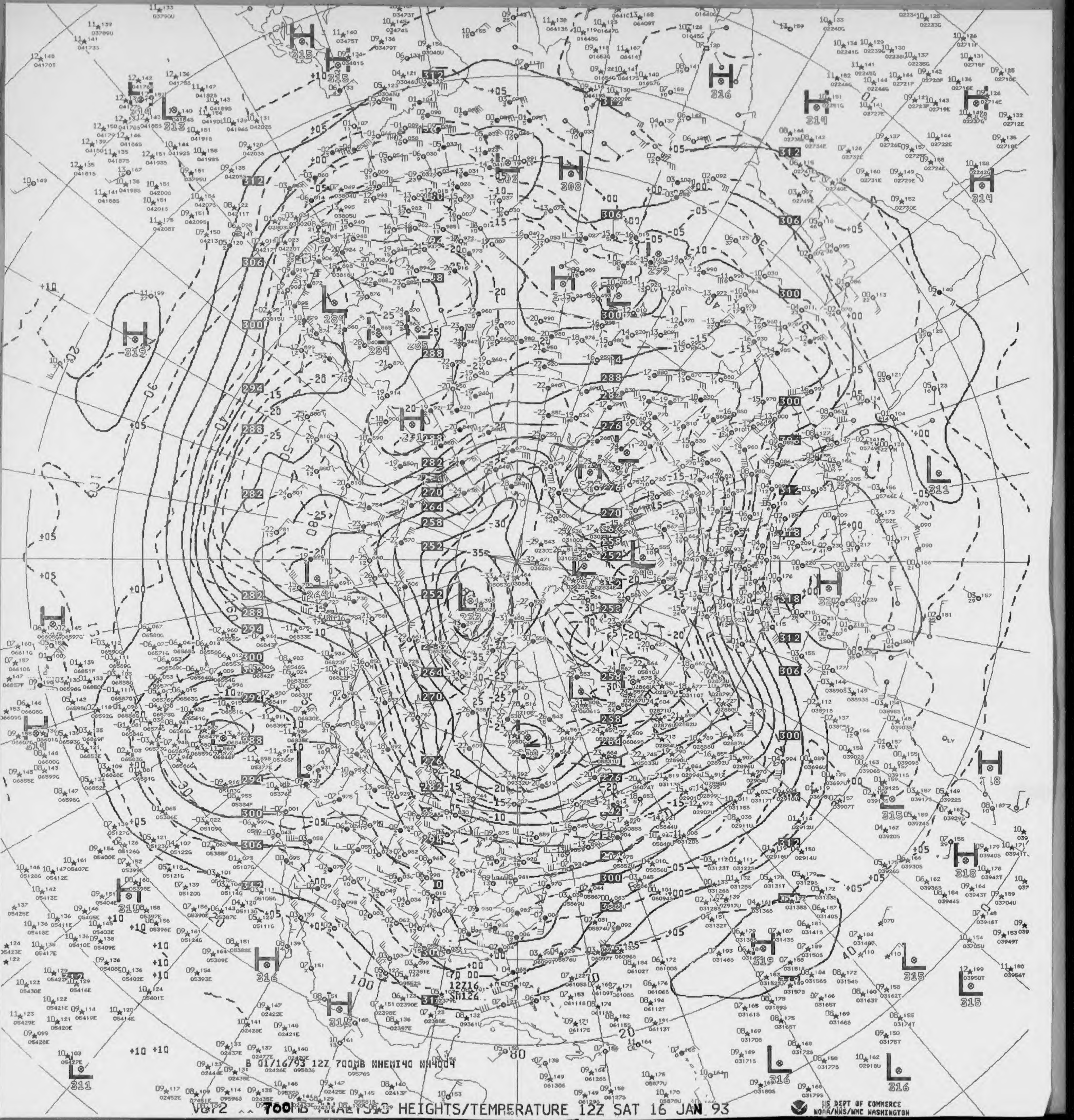
V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 16 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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V072 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 16 JAN 93

US DEPT OF COMMERCE
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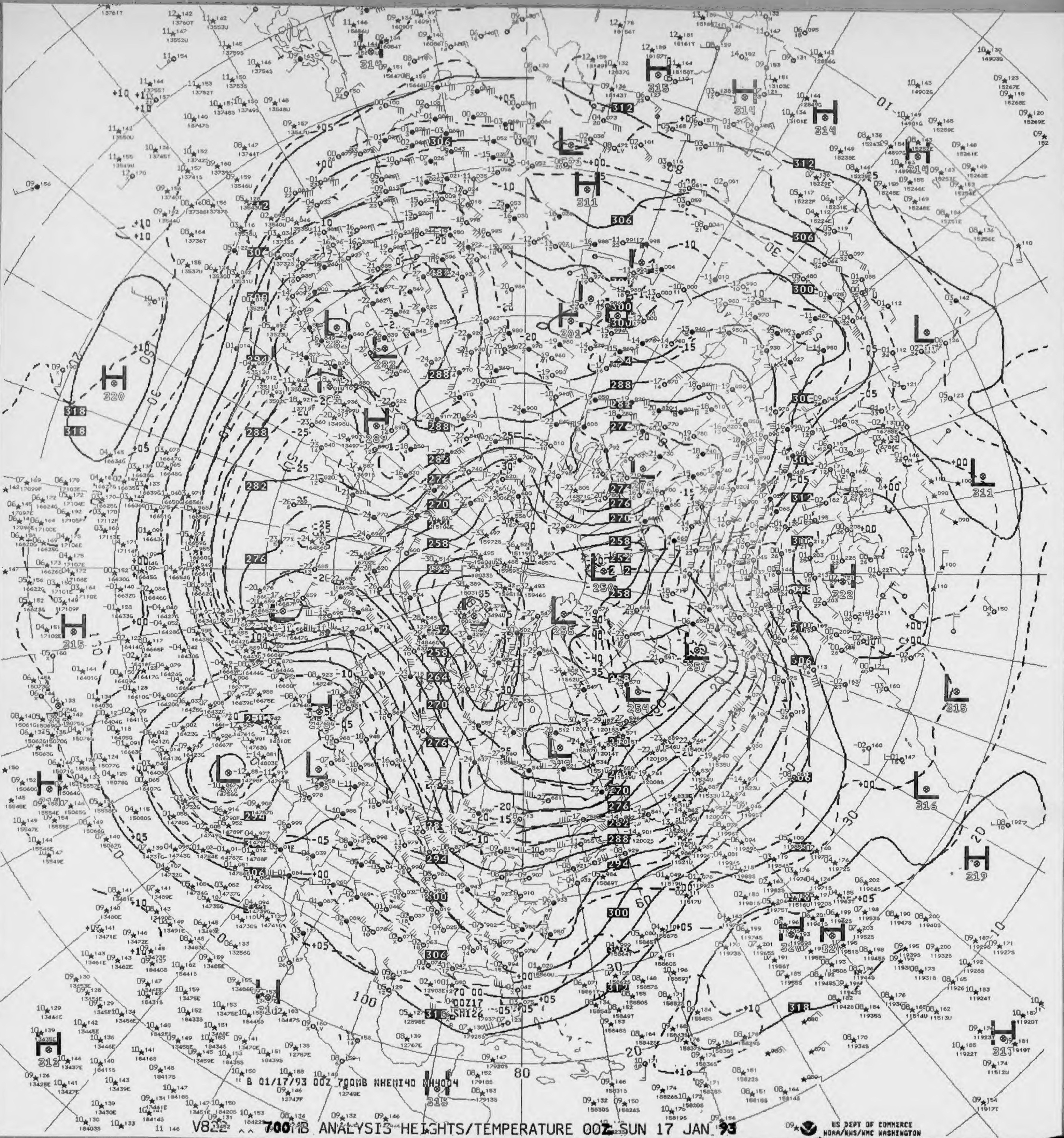
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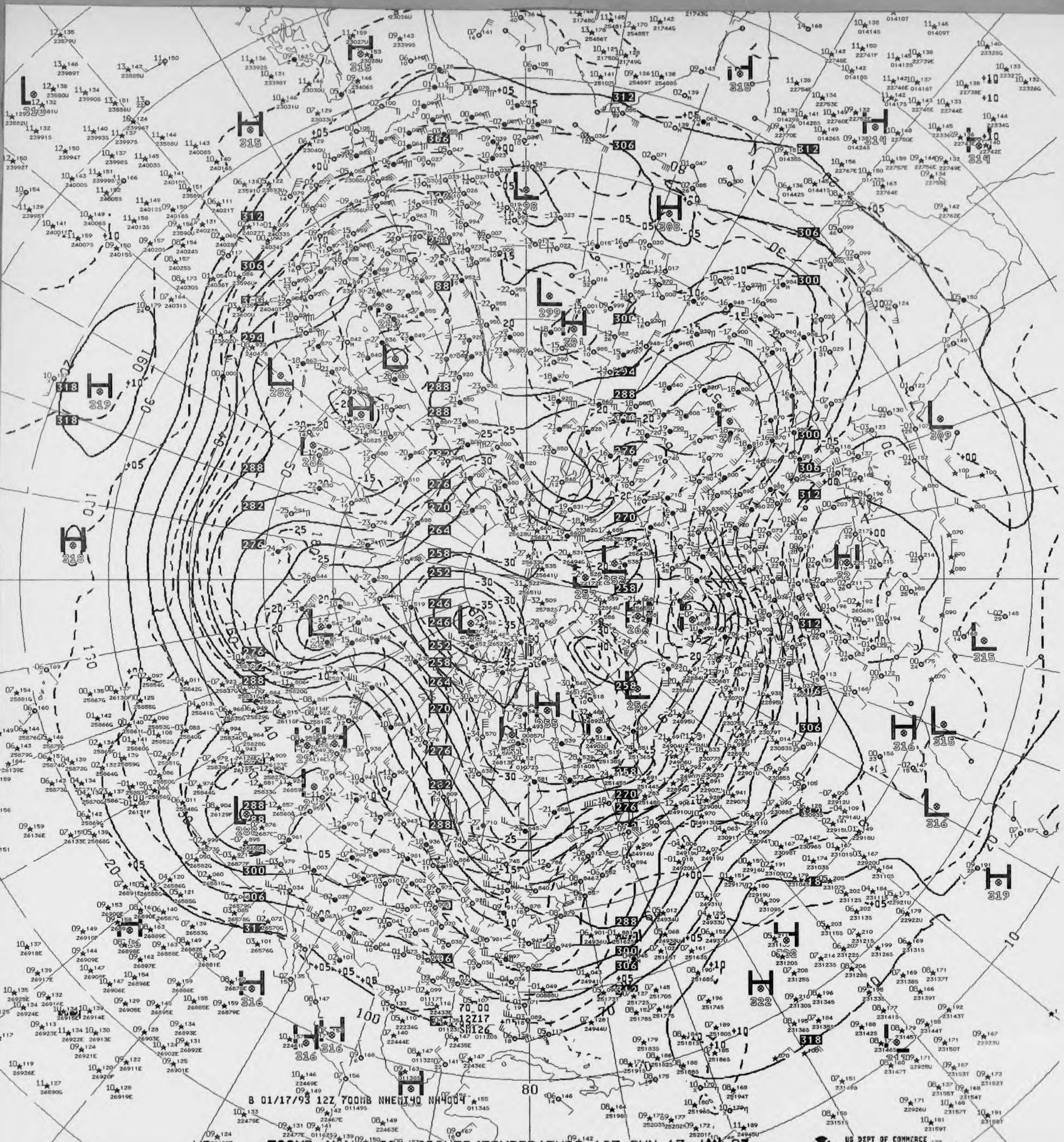
V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 17 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/17/93 12Z 700MB NHEMI40 NH4004
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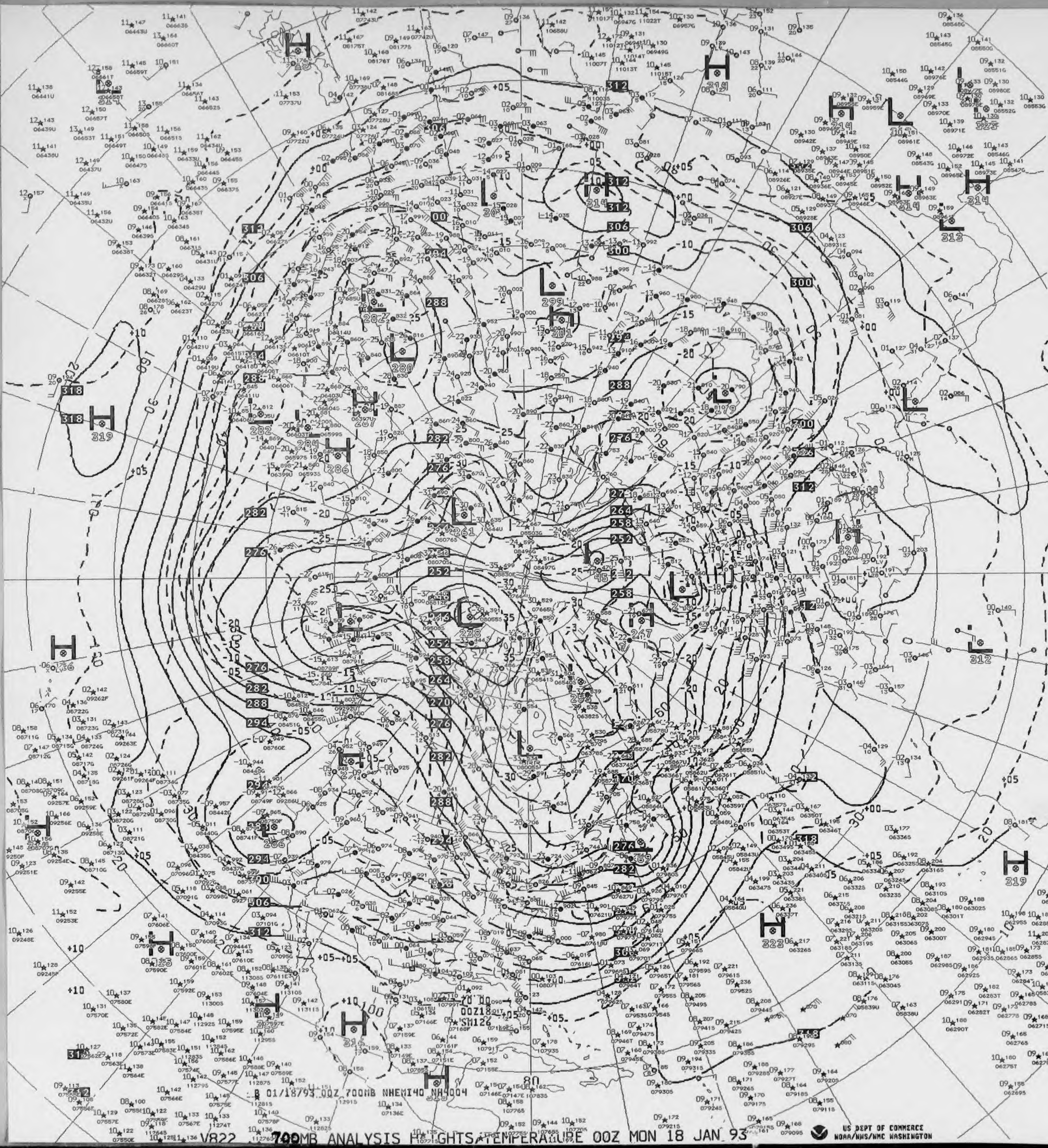
V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 17 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/18/93 00Z 700MB NHEMI40 NH4004
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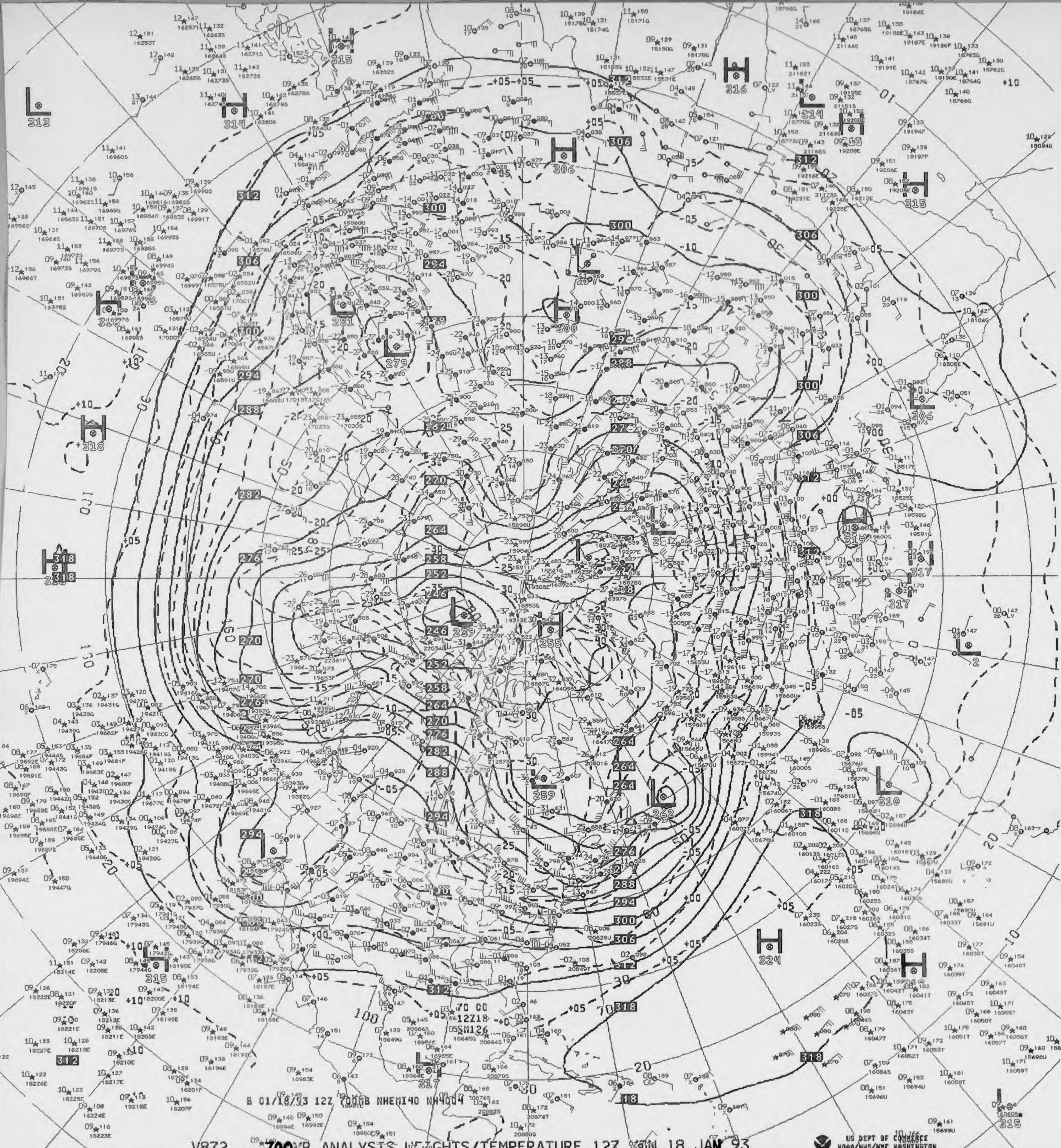
V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 18 JAN 93

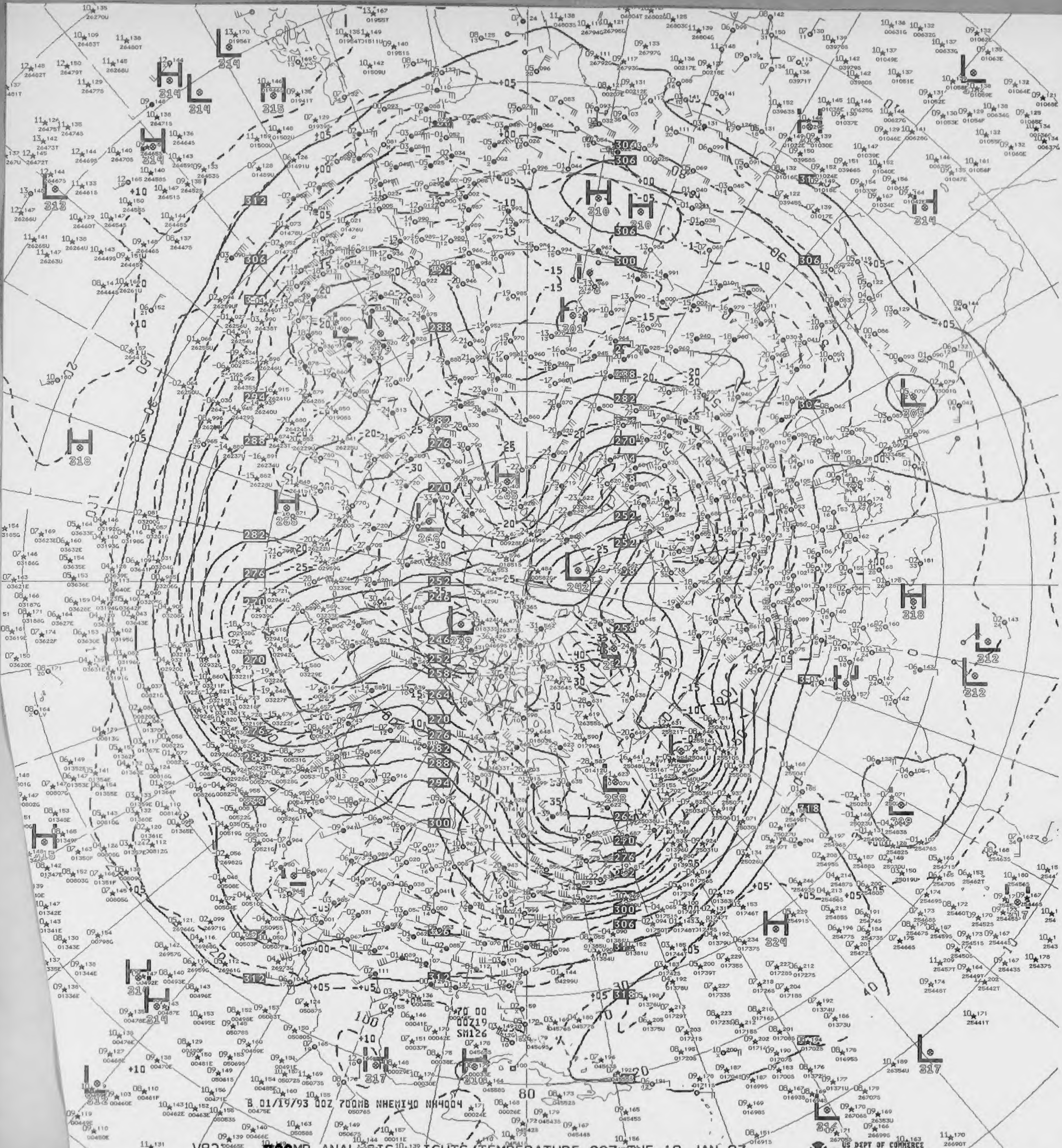
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


70 00
12Z18
SM126

B 01/18/93 12Z 700MB NHEMI40 NA4004

V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8 01/19/93 00Z 700MB NHEMI40 NH4004
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00Z19
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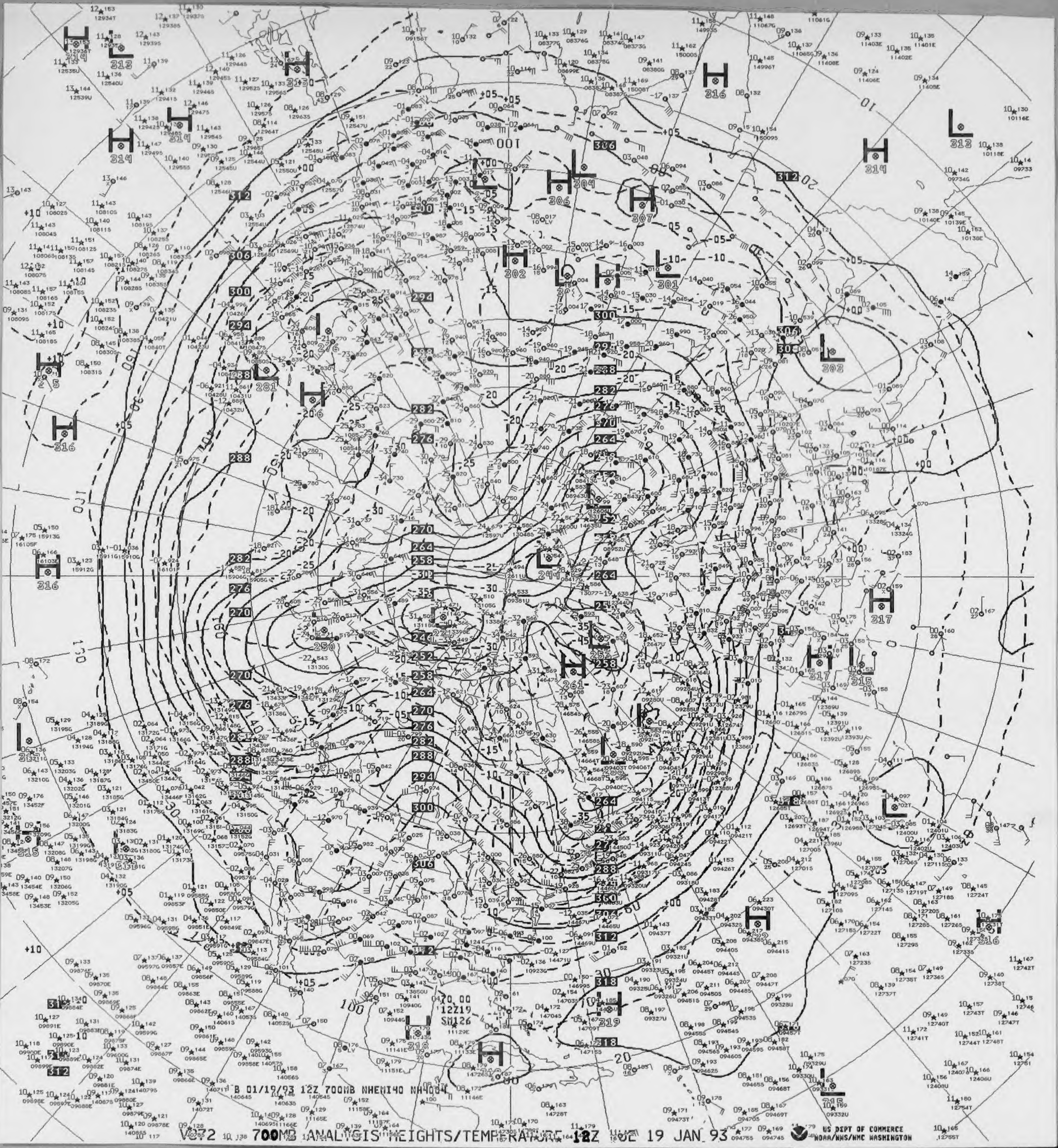
V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 19 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/19/93 12Z 700MB NHEMI40 NH4004
700.00
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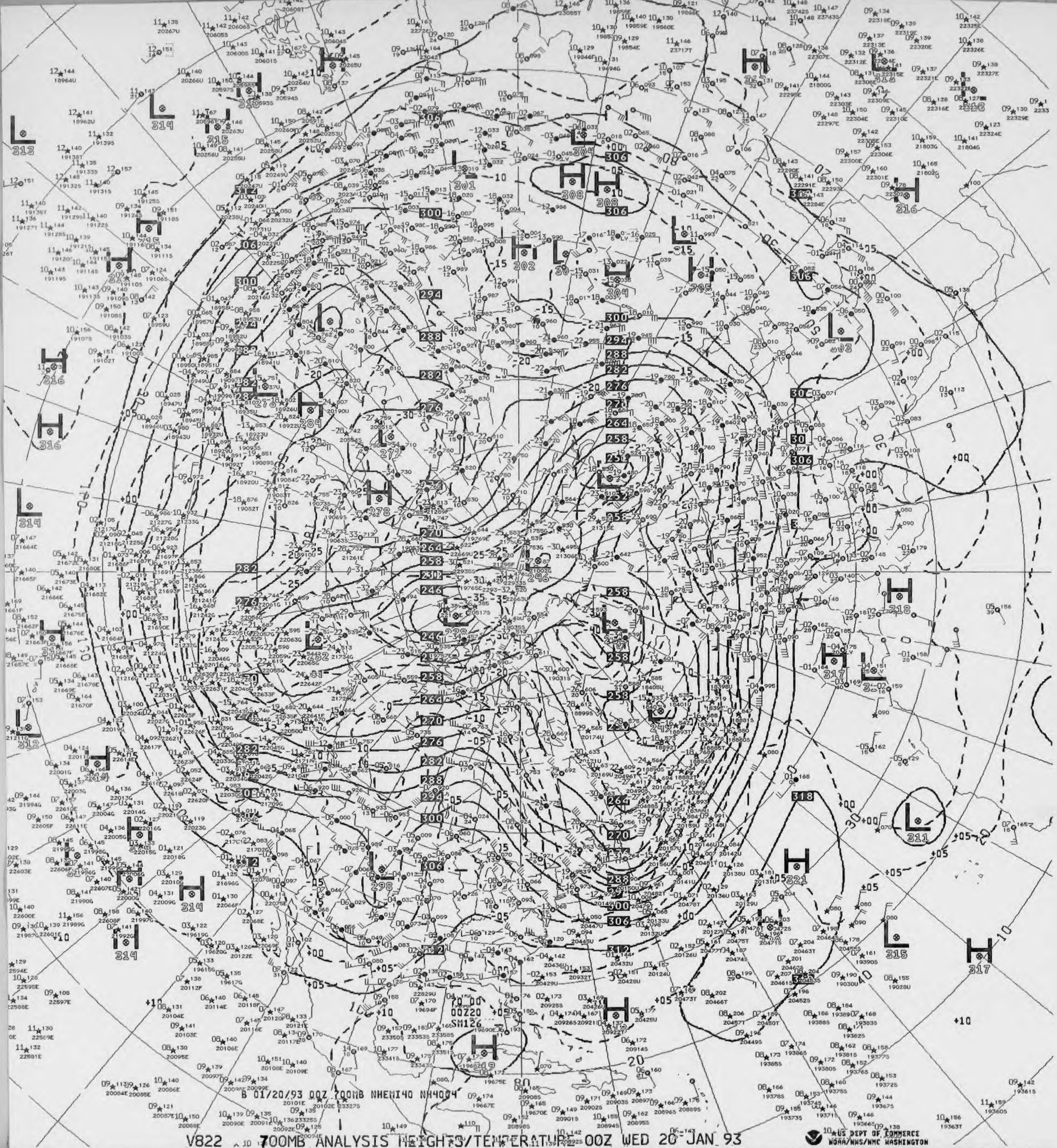
SM126
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V072 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 19 JAN 93


B 01/20/93 00Z 700MB NHEMI40 NH4004
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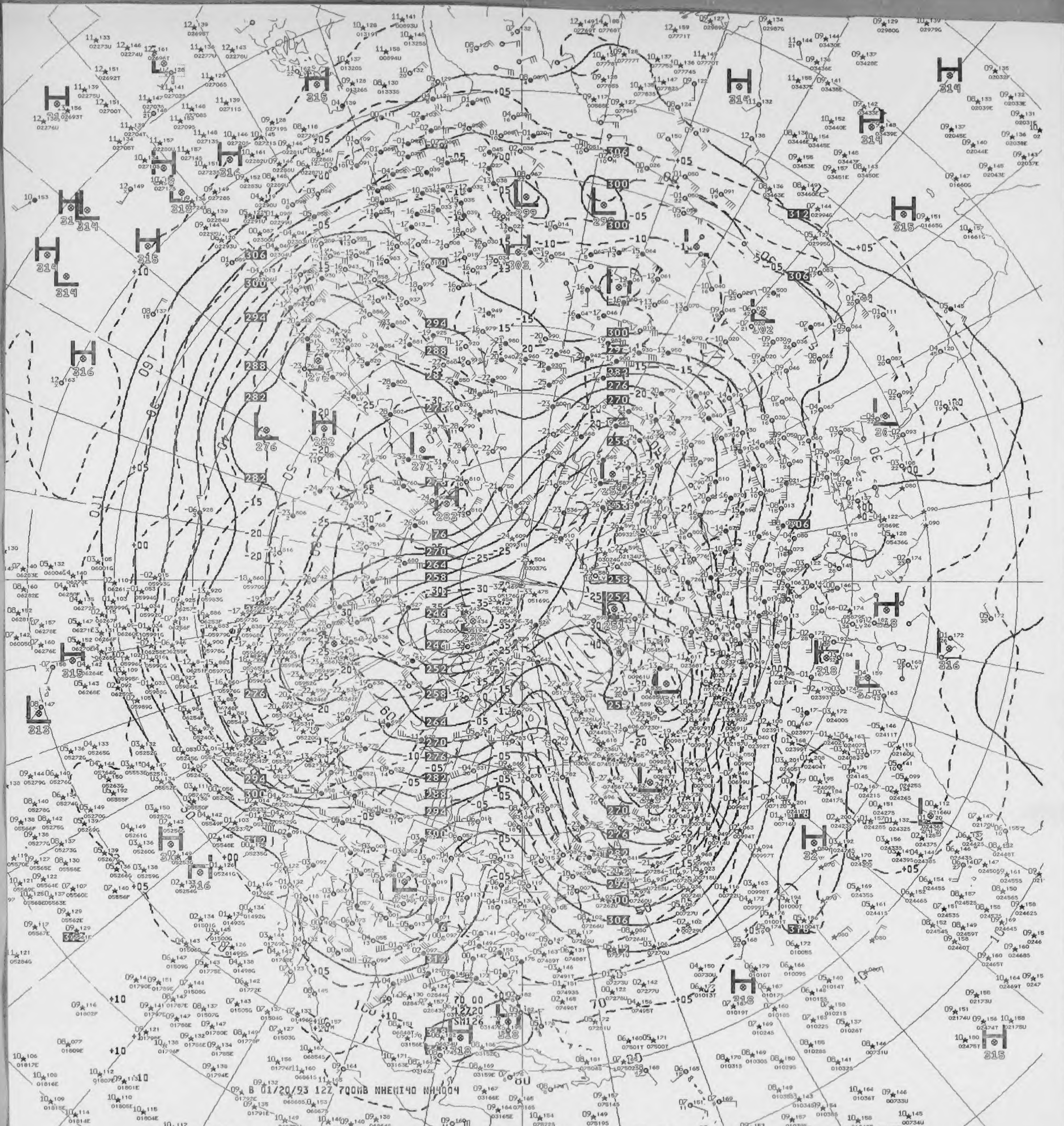
SH126

V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 20 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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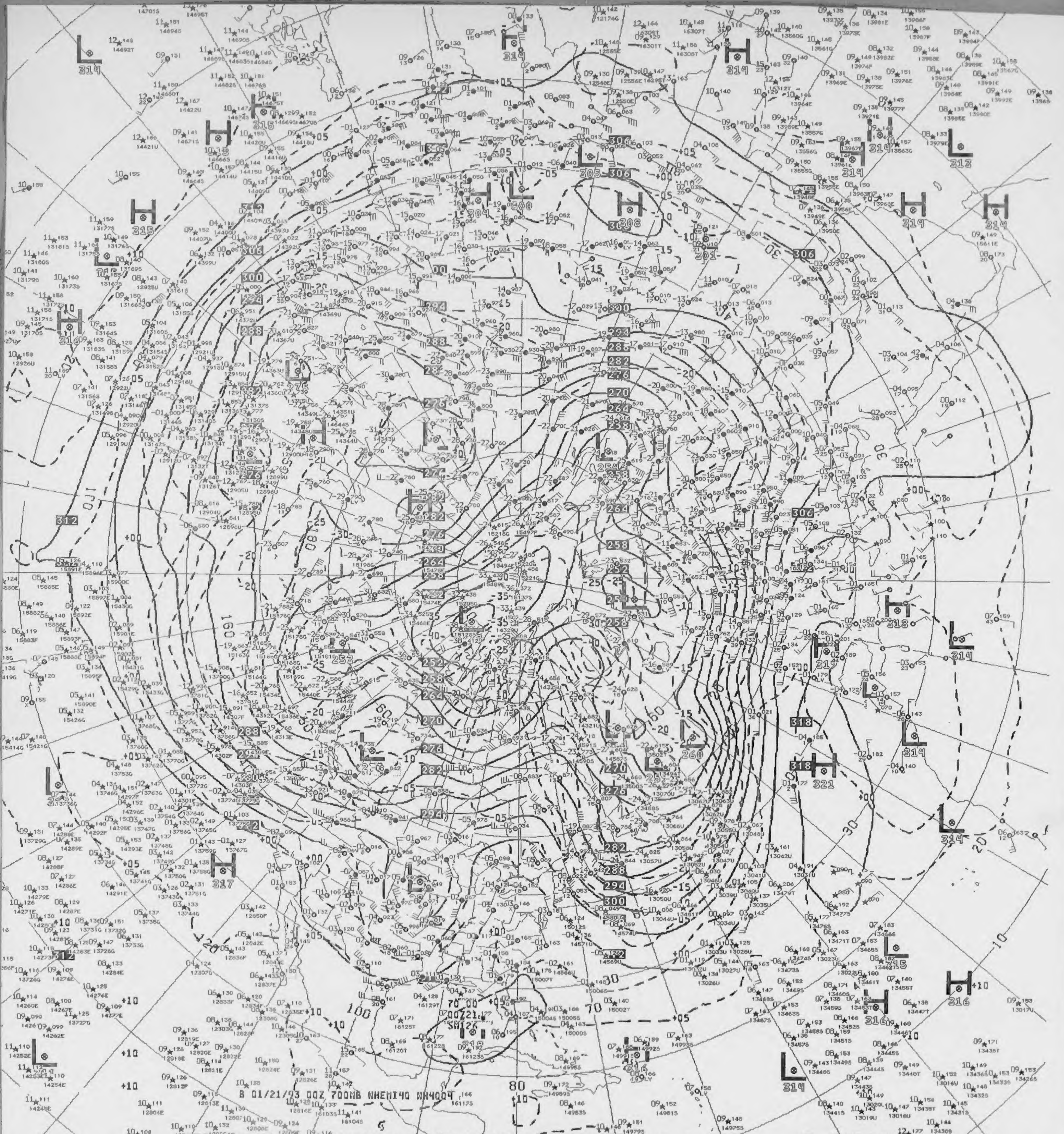
V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 20 JAN 93

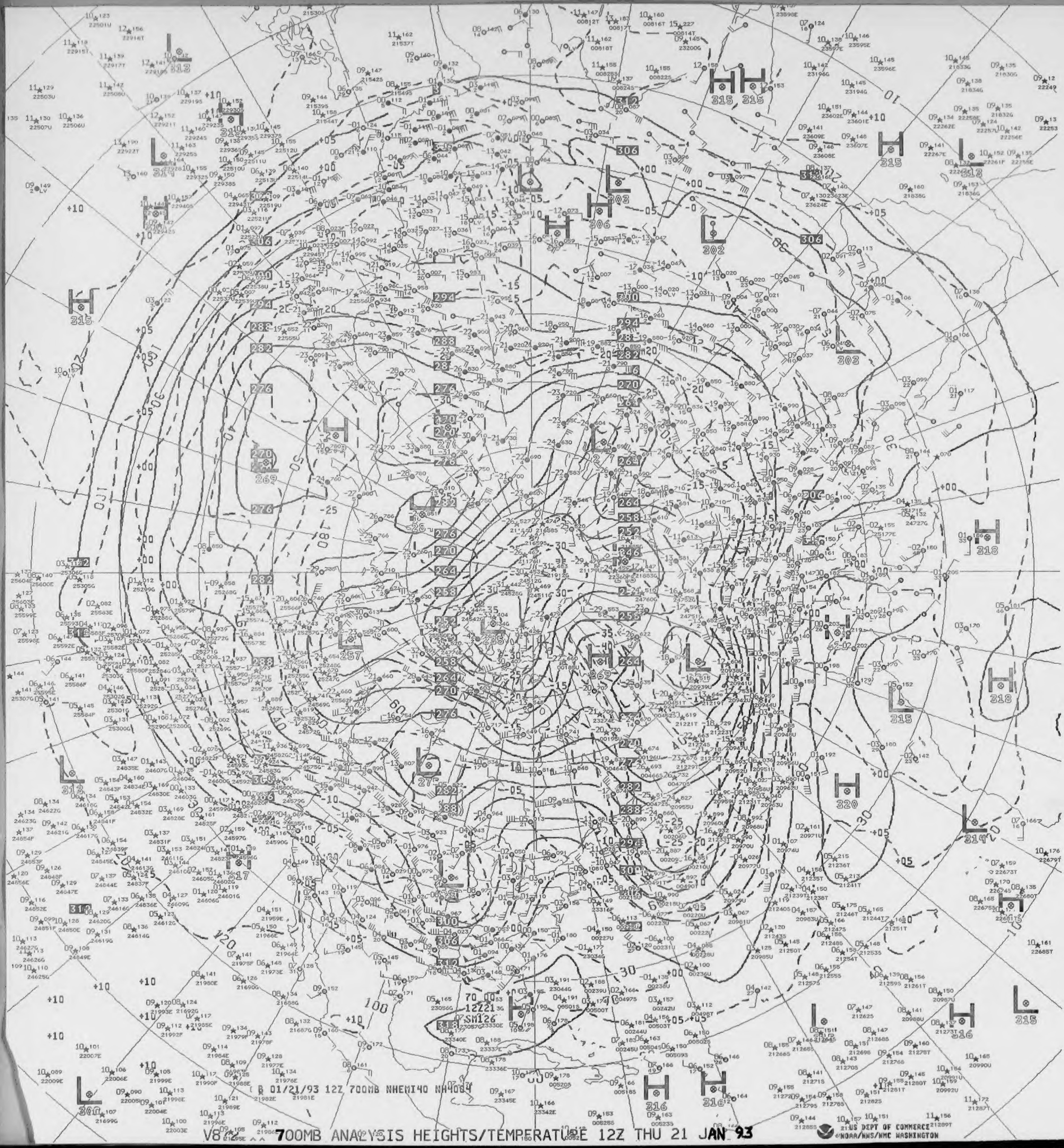
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/21/93 00Z 700MB NHEMI40 NH4004

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 21 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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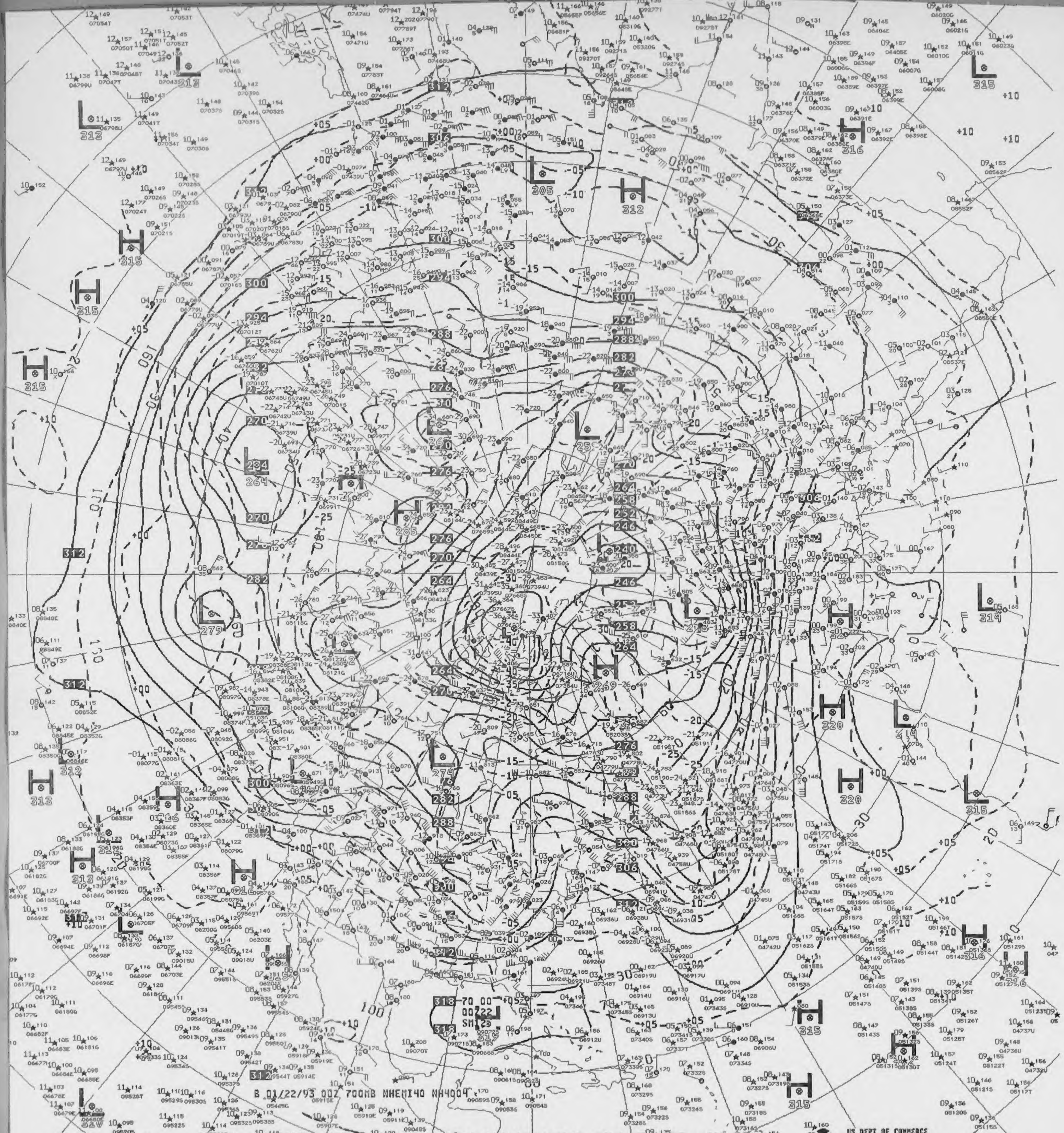
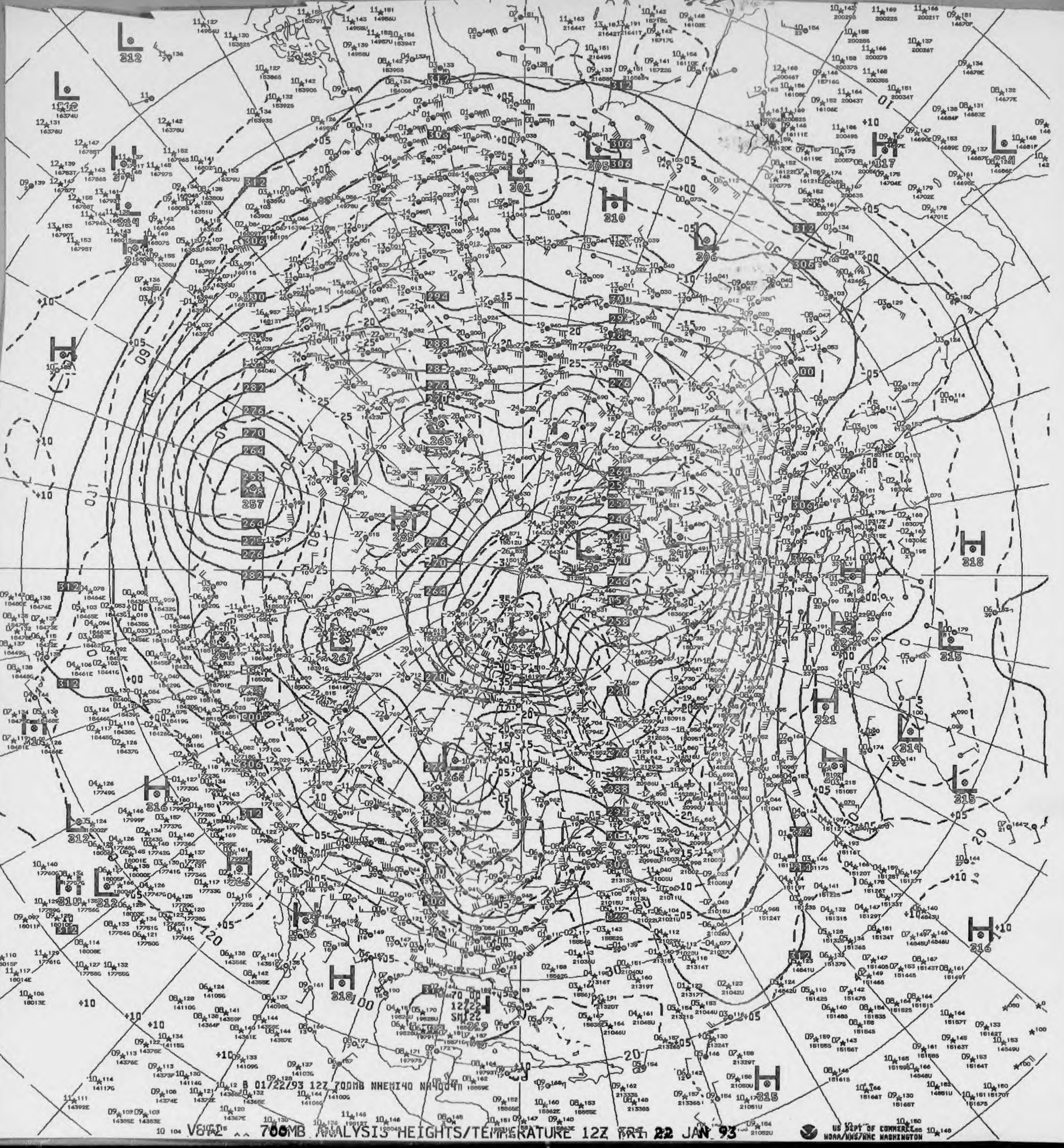
V8 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 21 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/22/93 00Z 700MB NHEMI40 NH4004
L 313
L 313
H 315
H 315
H 315
L 205
H 312
H 316
L 315
L 314
H 320
H 320
L 315
L 264
L 279
H 285
L 274
L 240
L 256
H 249
H 312
H 313
H 312
H 315
H 315
H 316
318
SM122

V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 22 JAN 93

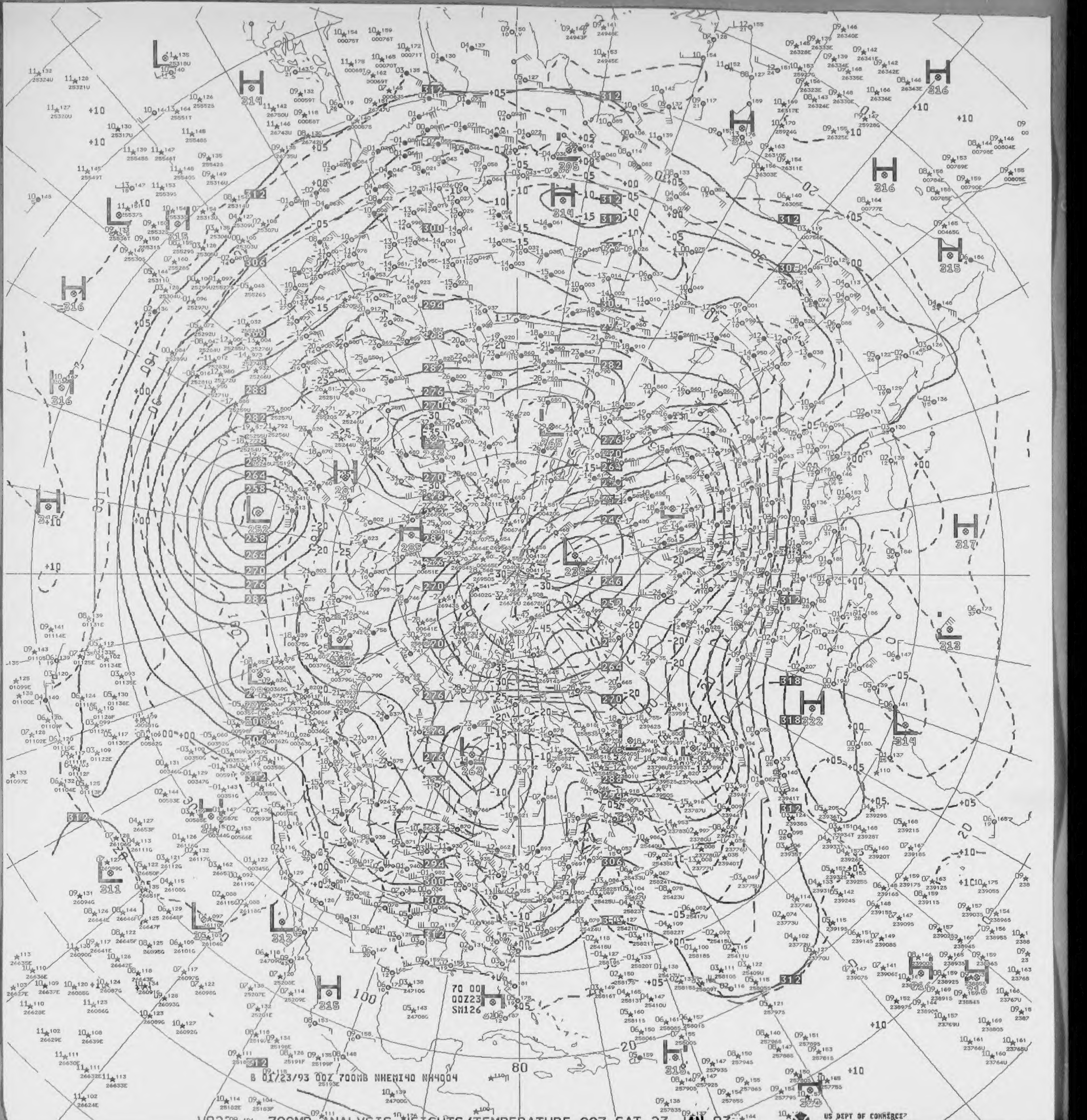
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/22/93 12Z 700MB NHEMI40 NA4004

V8TE ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 22 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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00Z23
SM126
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100
H 314
H 316
H 315
H 317
H 318
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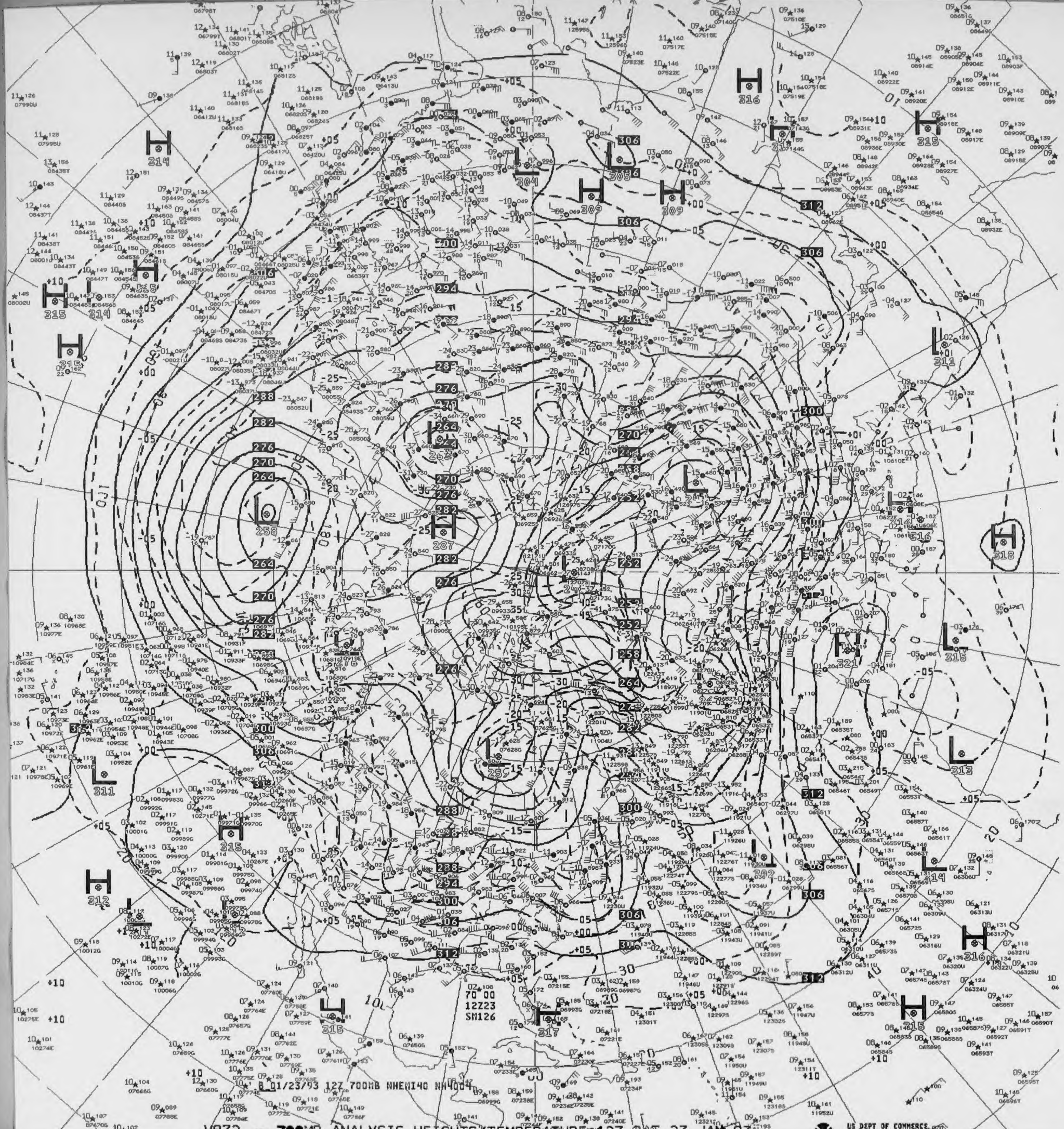
L 272
L 235
L 263
L 311
L 312
L 313
L 314
L 305

V832 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 23 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8 01/23/93 12Z 700MB NHEMI40 NH4004
70 00
12Z23
SM126
H
316
H
315
H
314
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H
309
H
309
L
306
H
315
H
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L
258
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263
H
287
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311
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318
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315
L
313
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L
314
H
315
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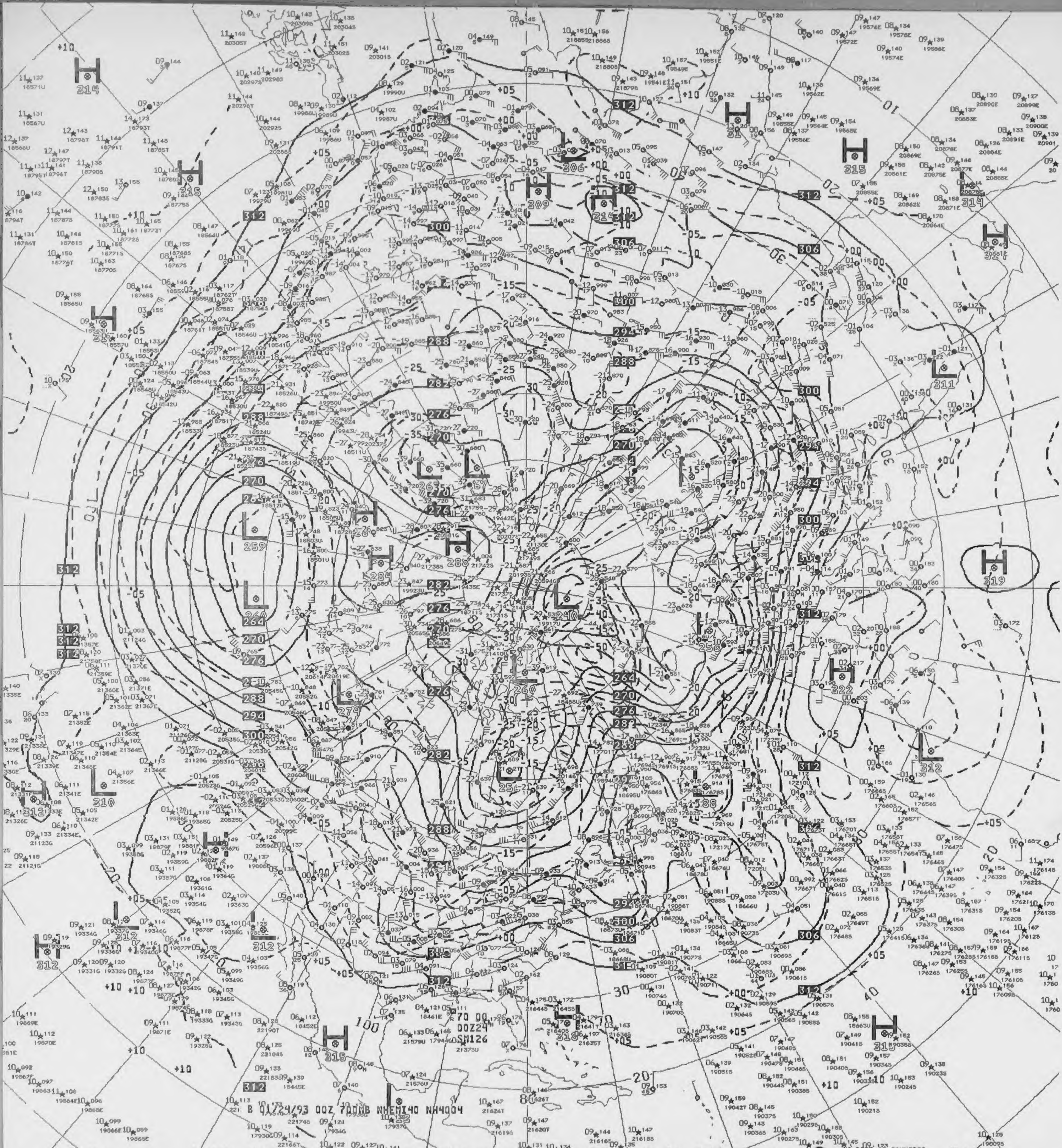
321

V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 23 JAN 93

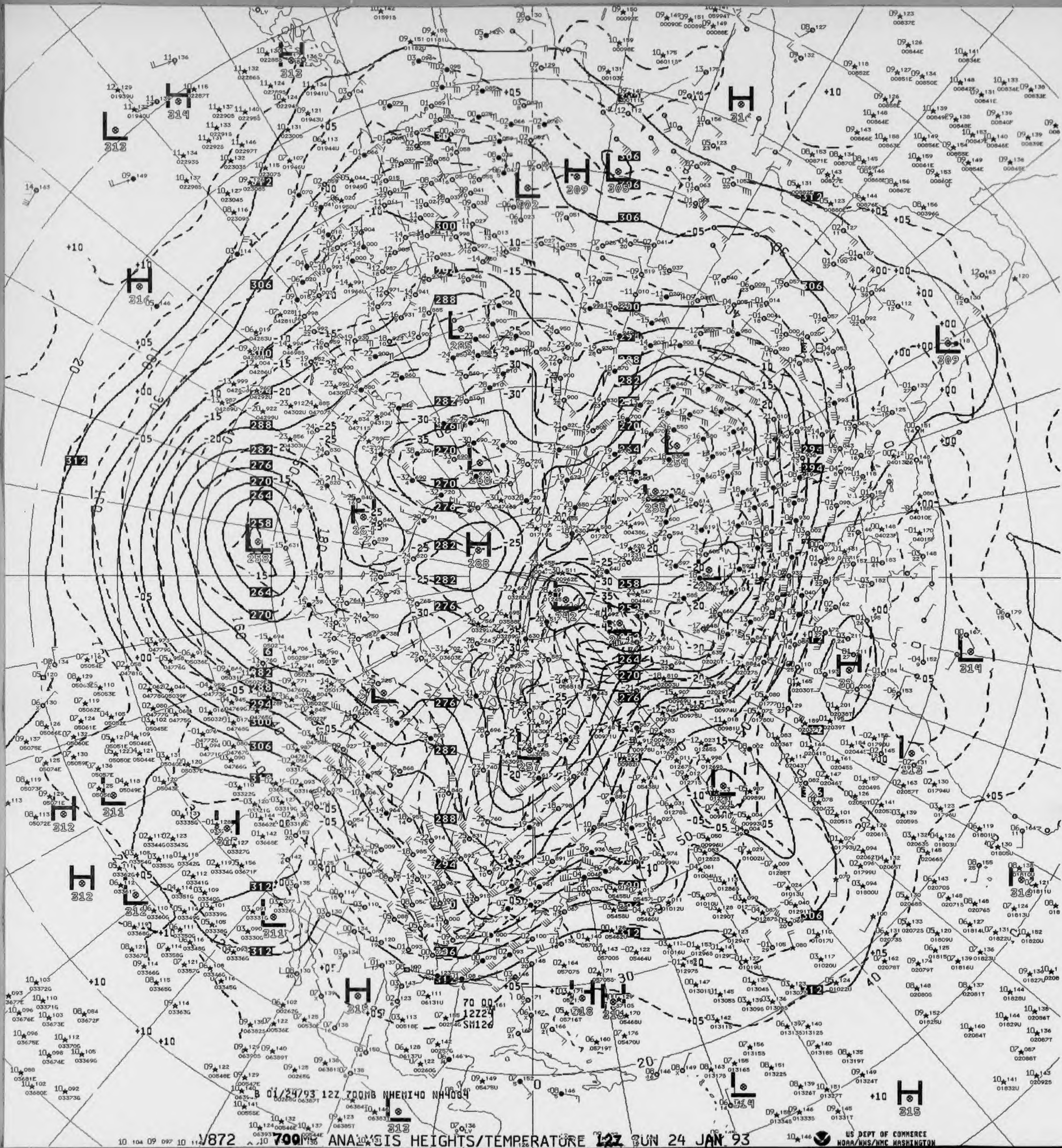
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/24/93 00Z 700MB NHEMI40 NH4004

V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 24 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/24/93 12Z 700MB NHEMI40 NH4004
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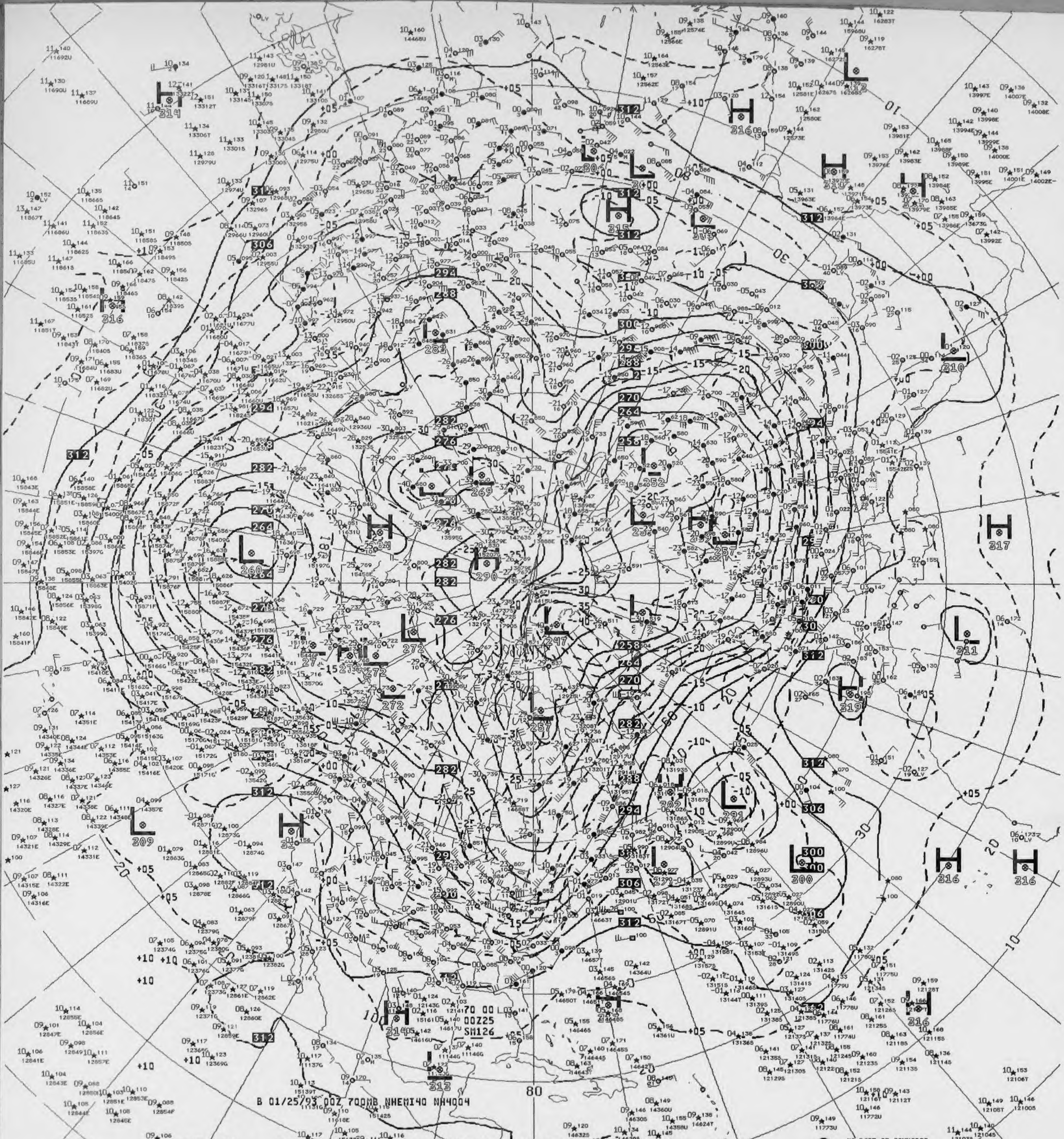
12Z24
SM126
H
L
312
306
300
294
288
282
276
270
264
258
+10
+05
00
-05
-10
-15
-20
-25
-30
-35

1872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 24 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/25/93 00Z 700MB NHEMI40 NH4004
70 00
00Z25
SM126
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H
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312
306
300
294
288
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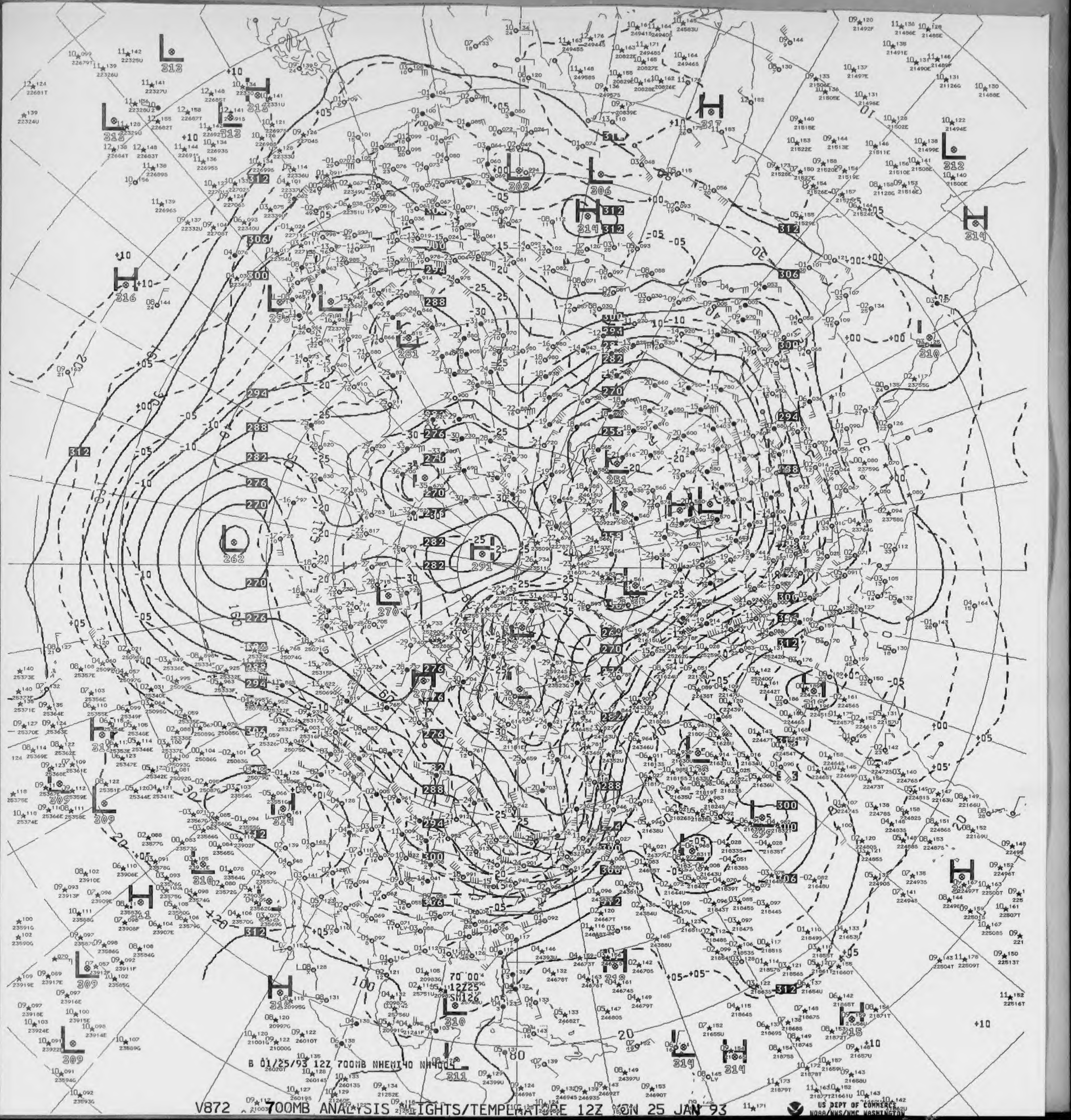
270
264
258

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 25 JAN 93

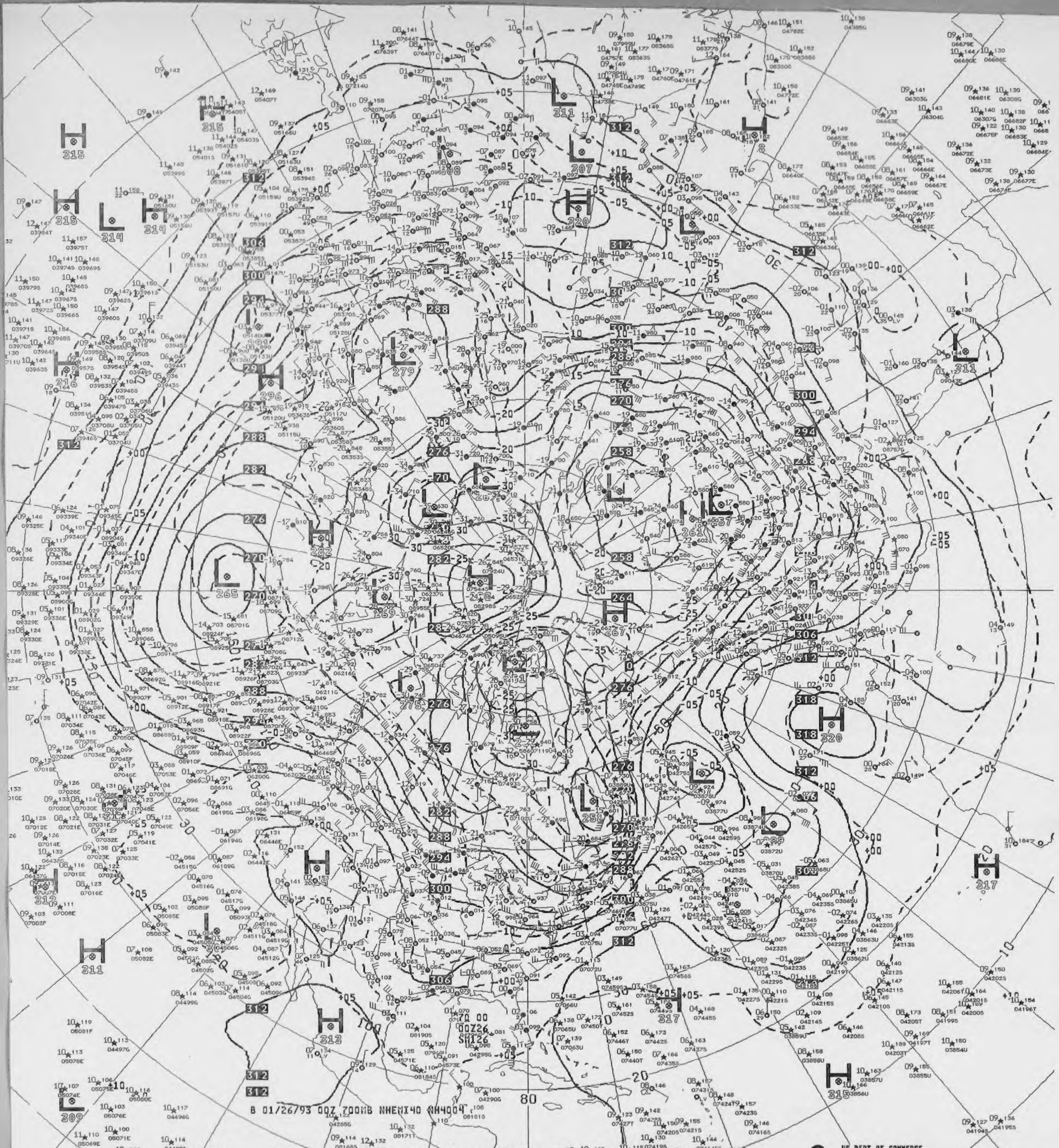
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/25/93 12Z 700MB NHEMI40 NH4001

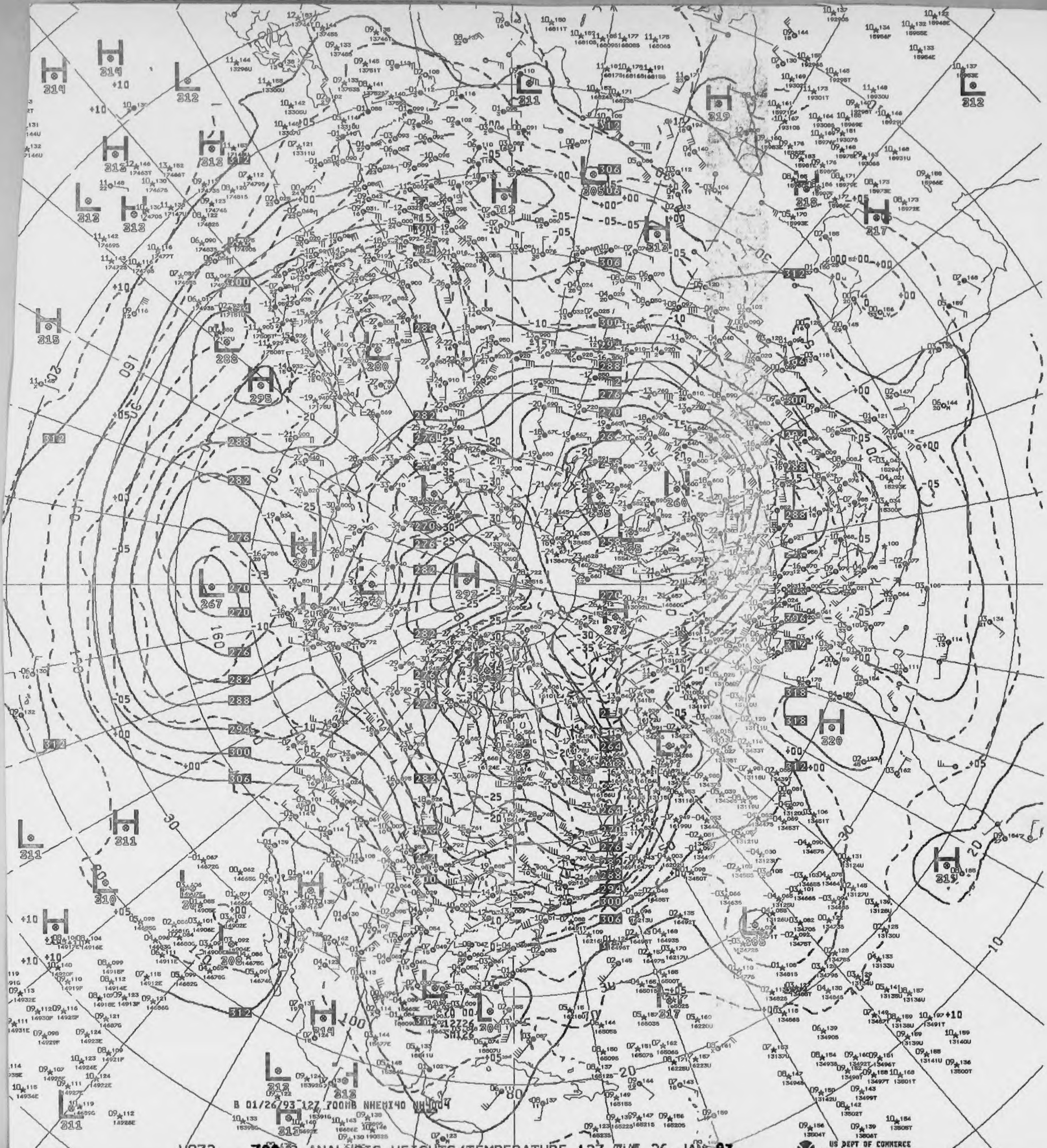
V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 25 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/26/93 00Z 700MB NHEMI40 NH4004
00Z26
SH126
80

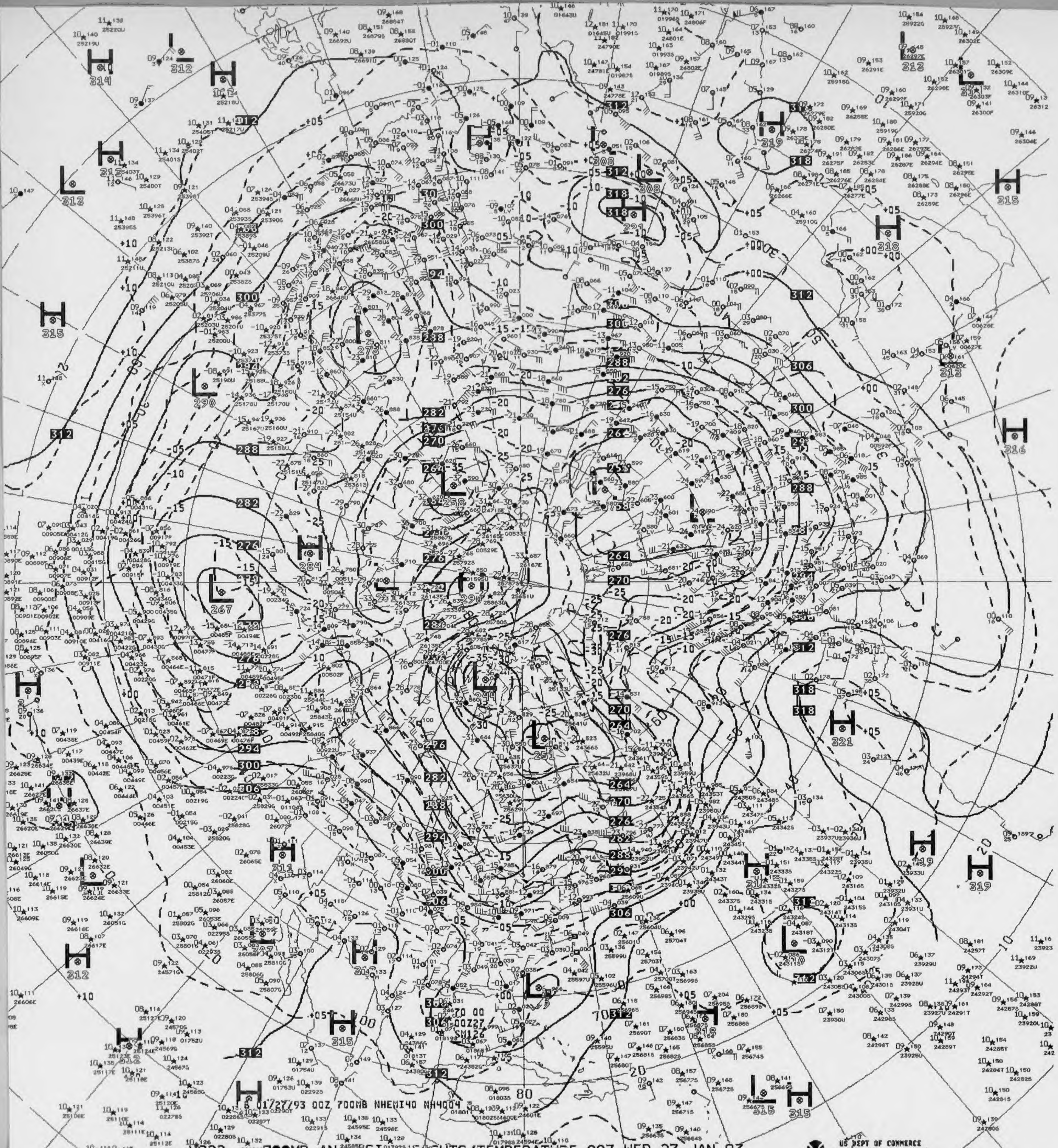
V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/26/93 12Z 700MB NHEMI40 NH4004

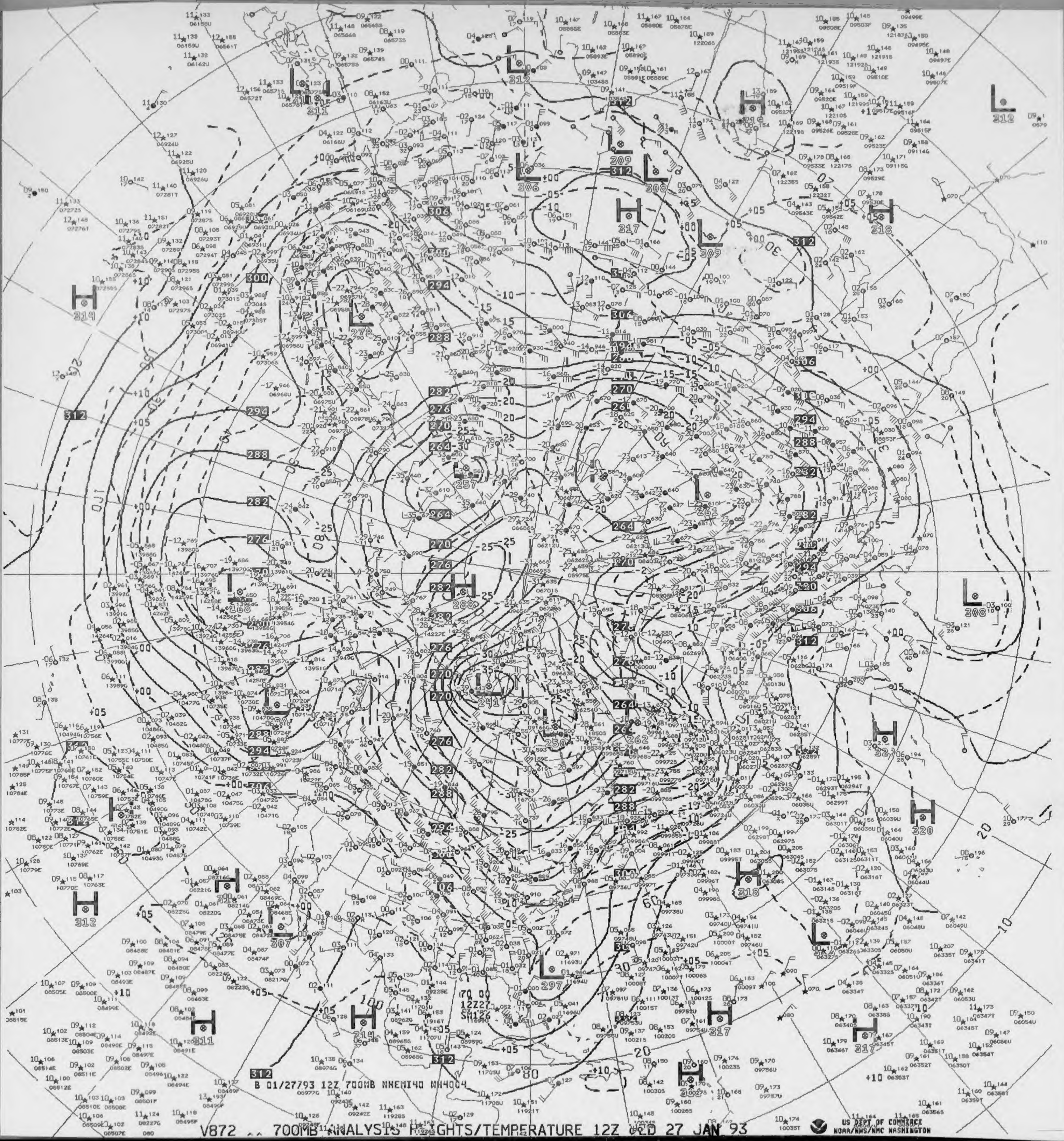
V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


1.6 01/27/93 00Z 700MB NHEMI40 NH4004

1022 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 27 JAN 93

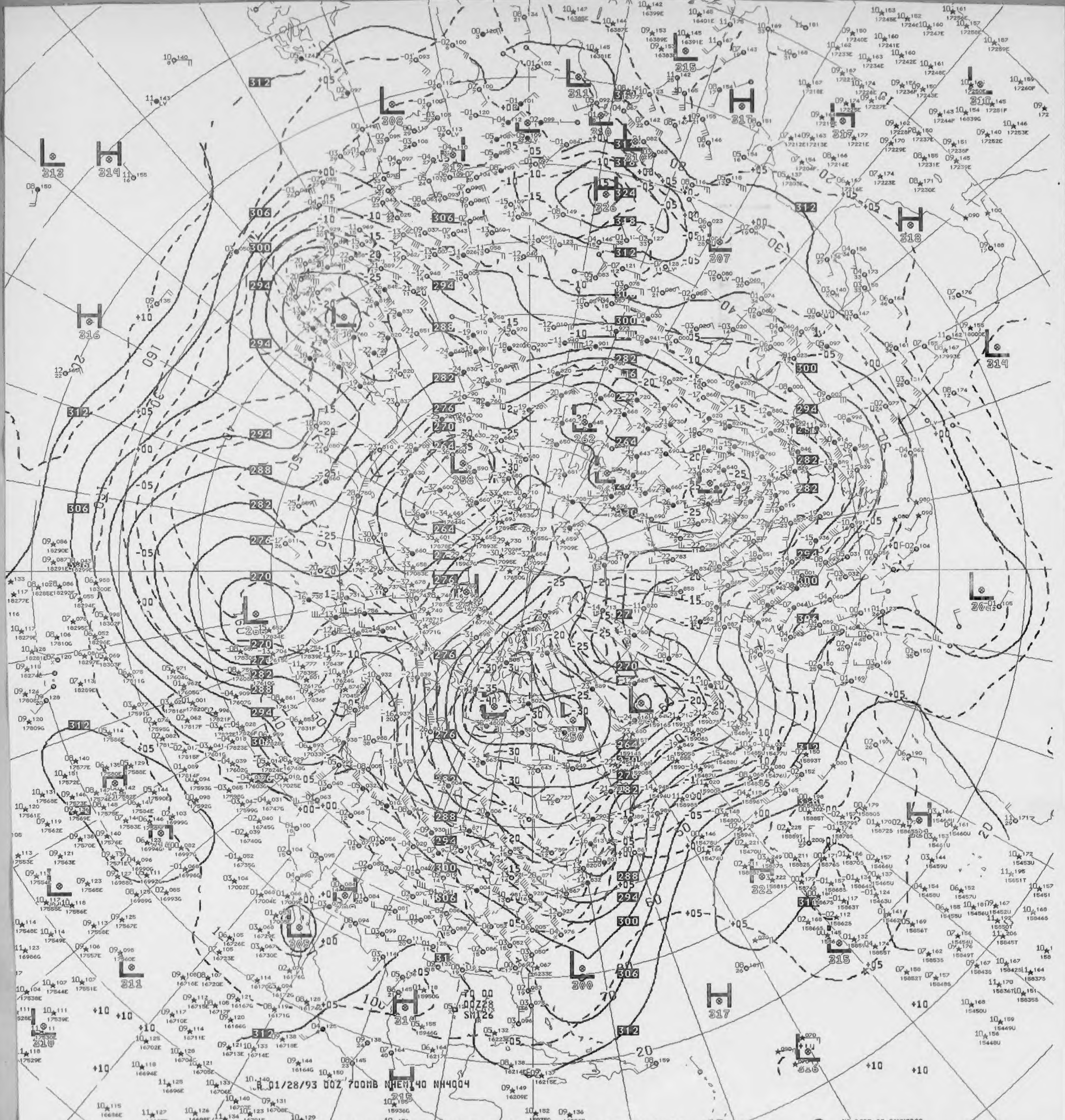
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/27793 12Z 700MB NHEMI40 NH4004

V872 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 27 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


R 01/28/93 00Z 700MB NHEMI40 NH4004
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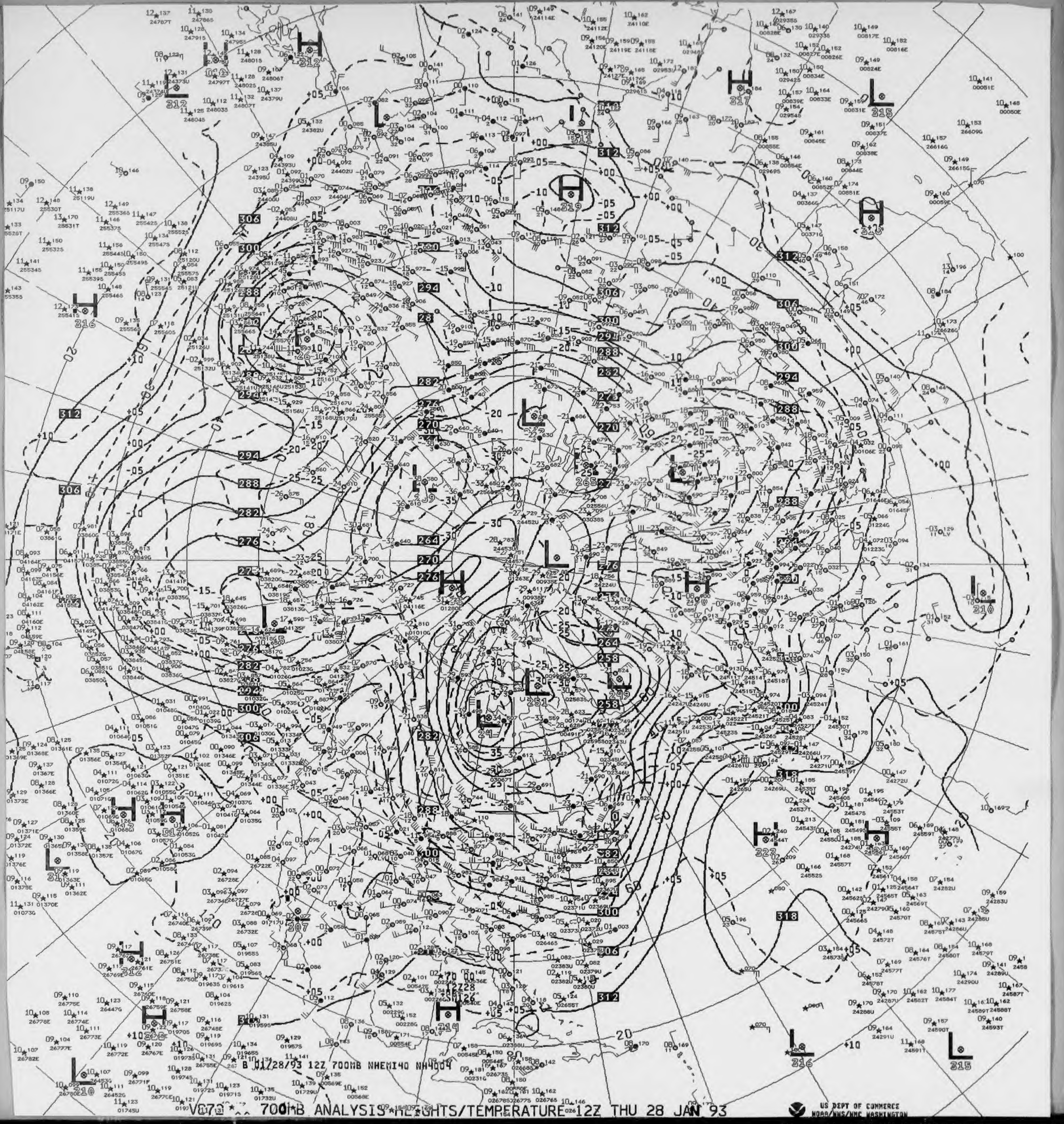
SM126

V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 28 JAN 93

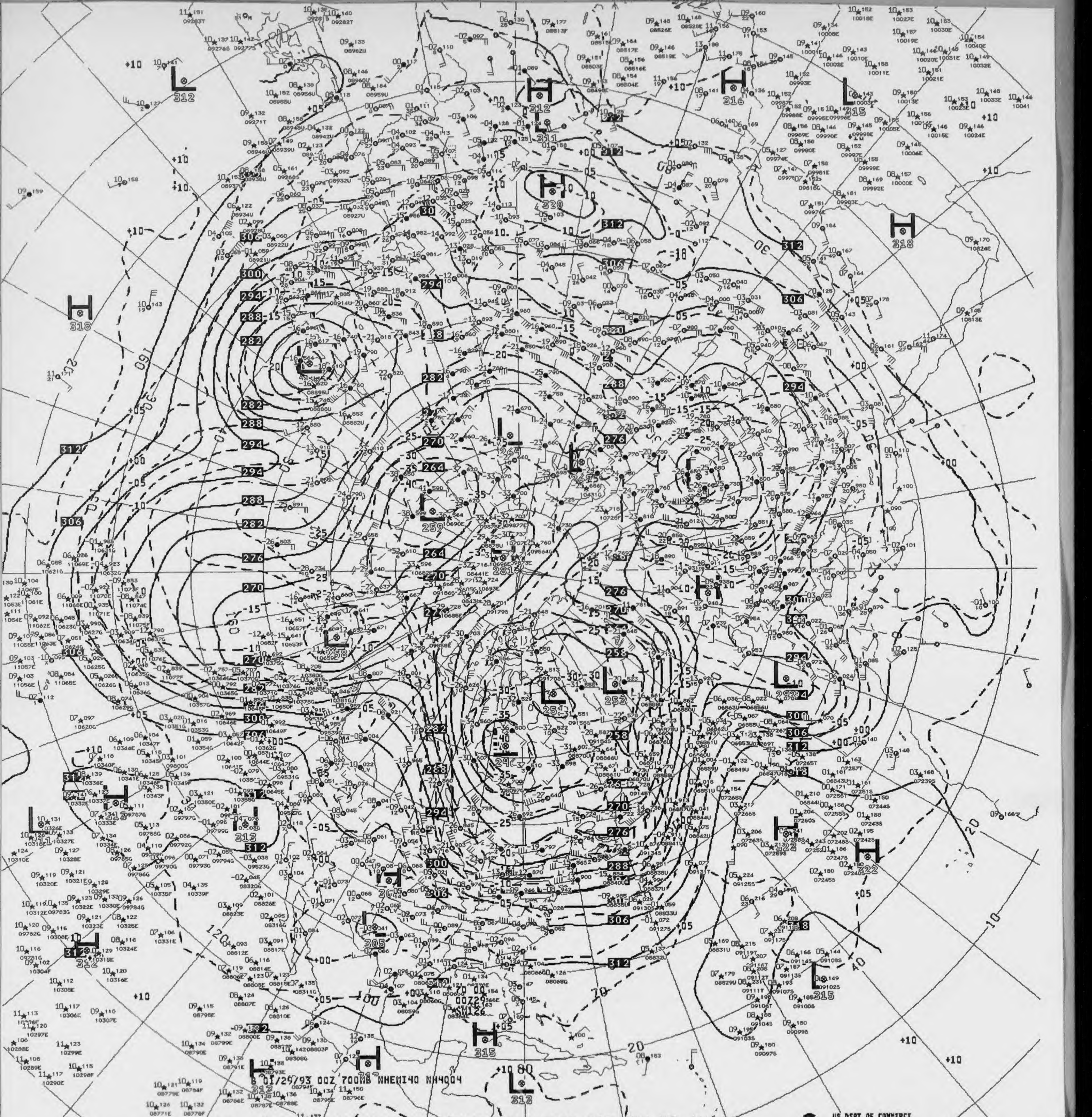
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/28/93 12Z 700MB NHEMI40 NH4004

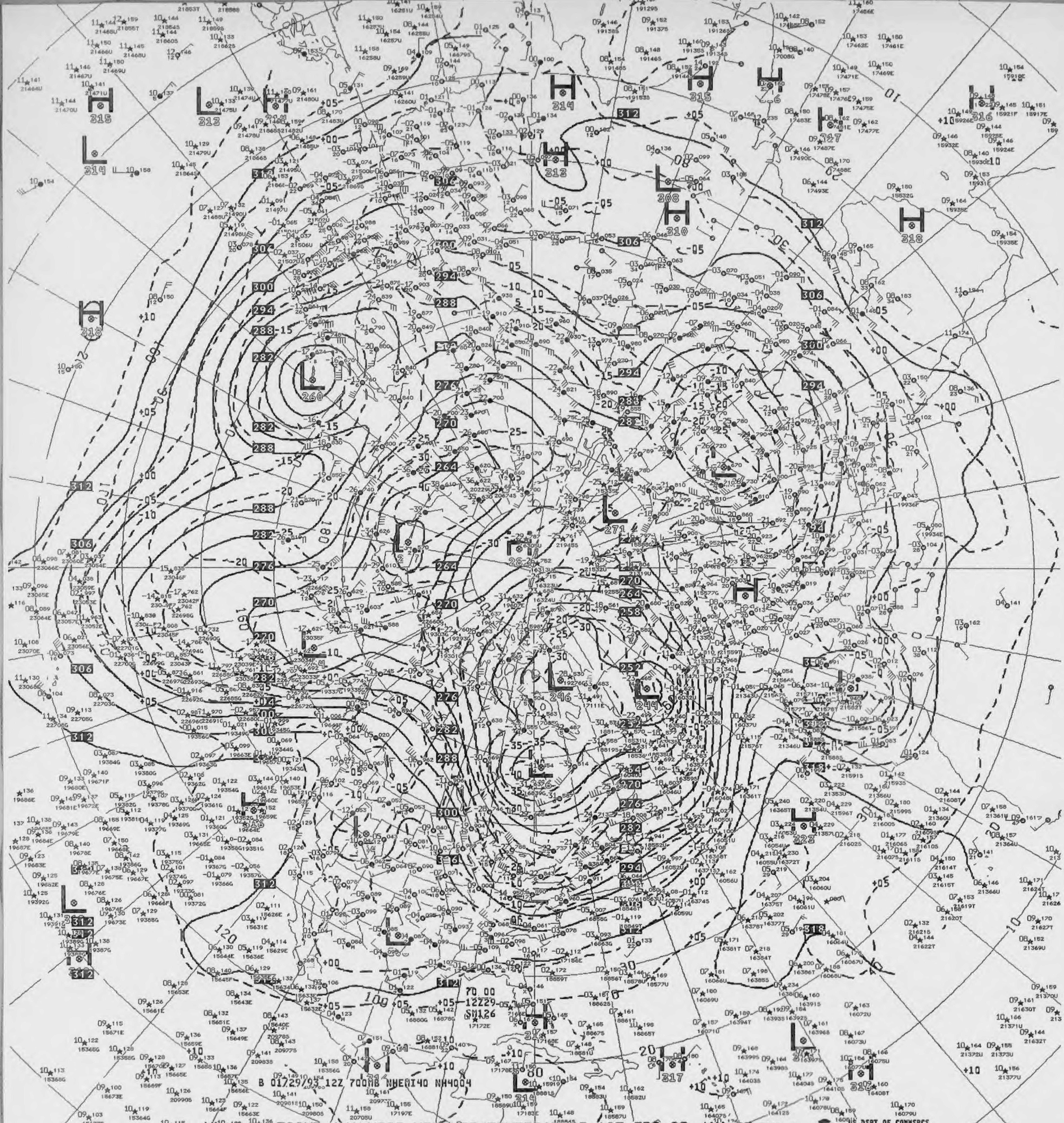
V073 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 28 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/29/93 00Z 700MB NHEMI40 NH4004

V022 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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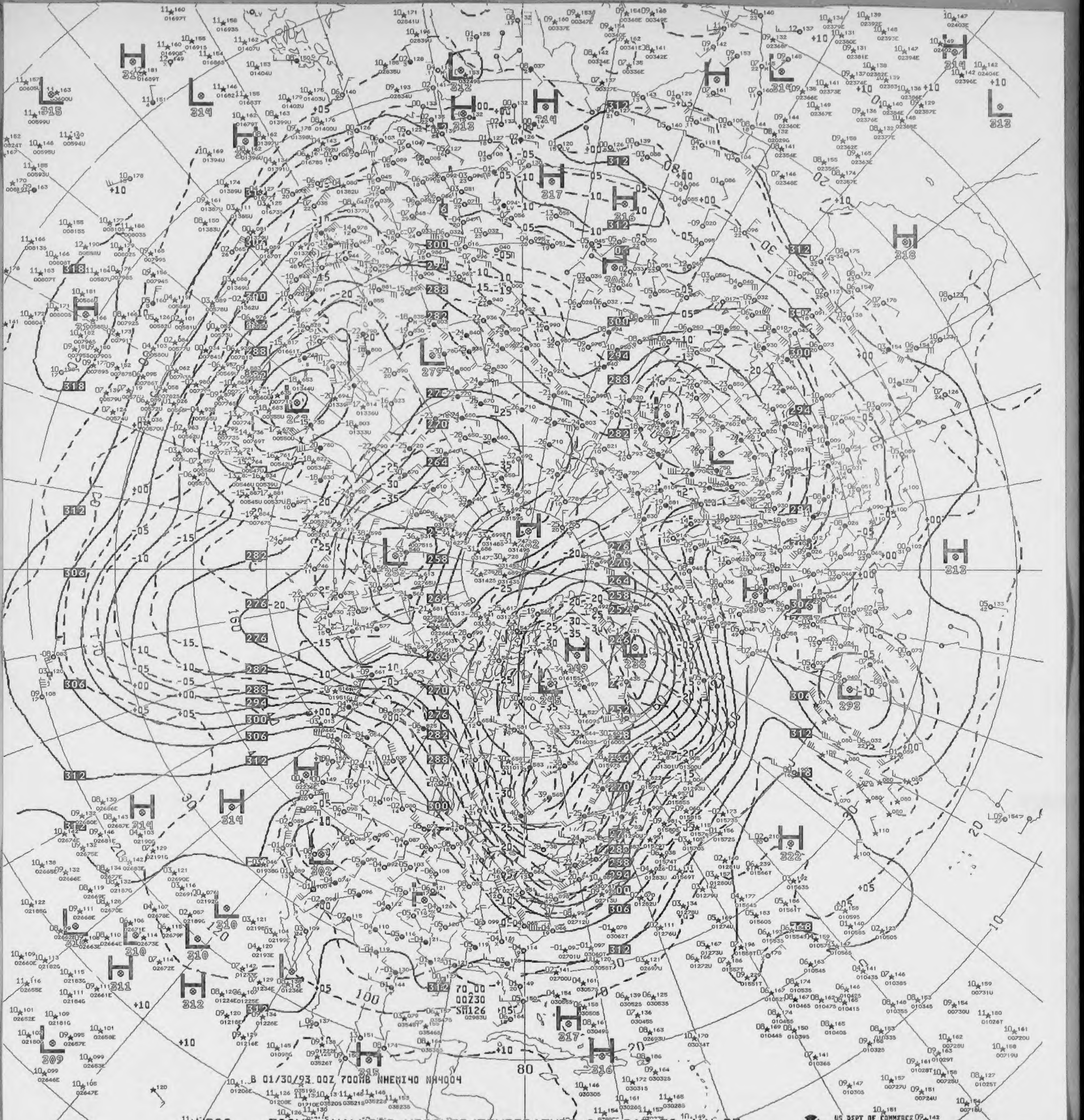
V8T2 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 315
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H 318
L 314
L 313
L 279
L 252
L 245
H 249
L 238
L 267
L 293
H 313
H 322
H 302
L 310
H 311
H 312
L 309
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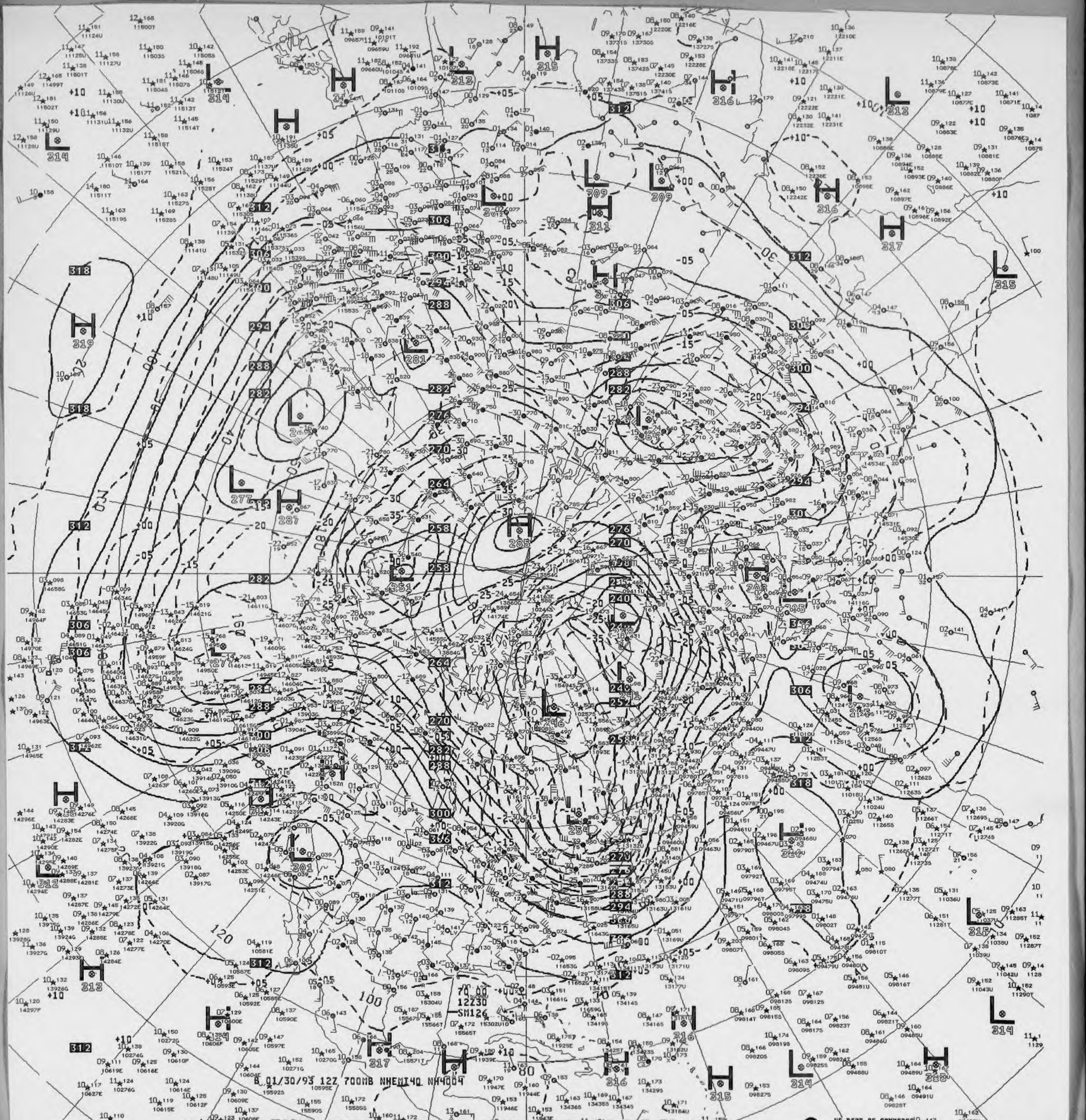
V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 30 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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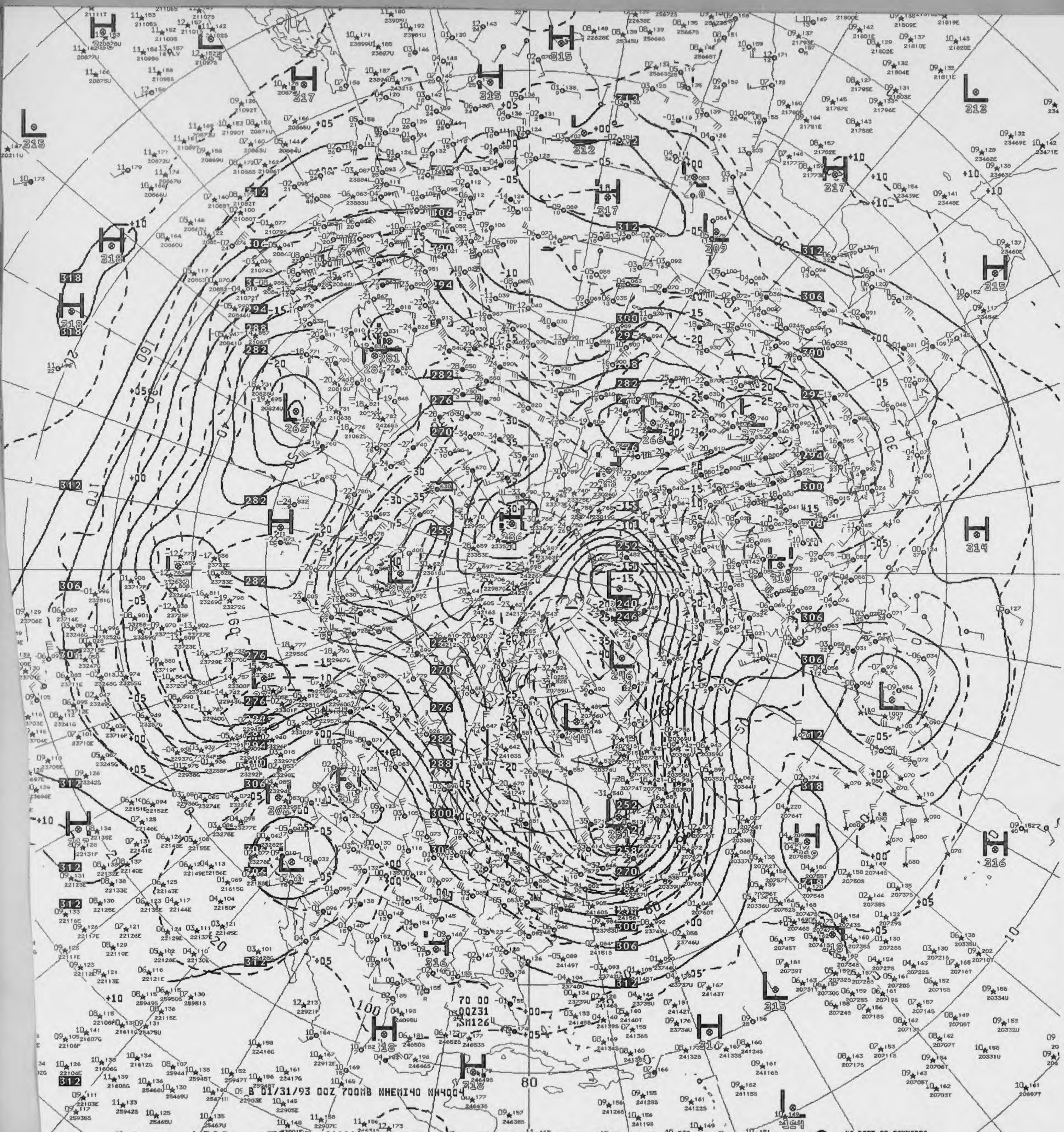
V832 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 30 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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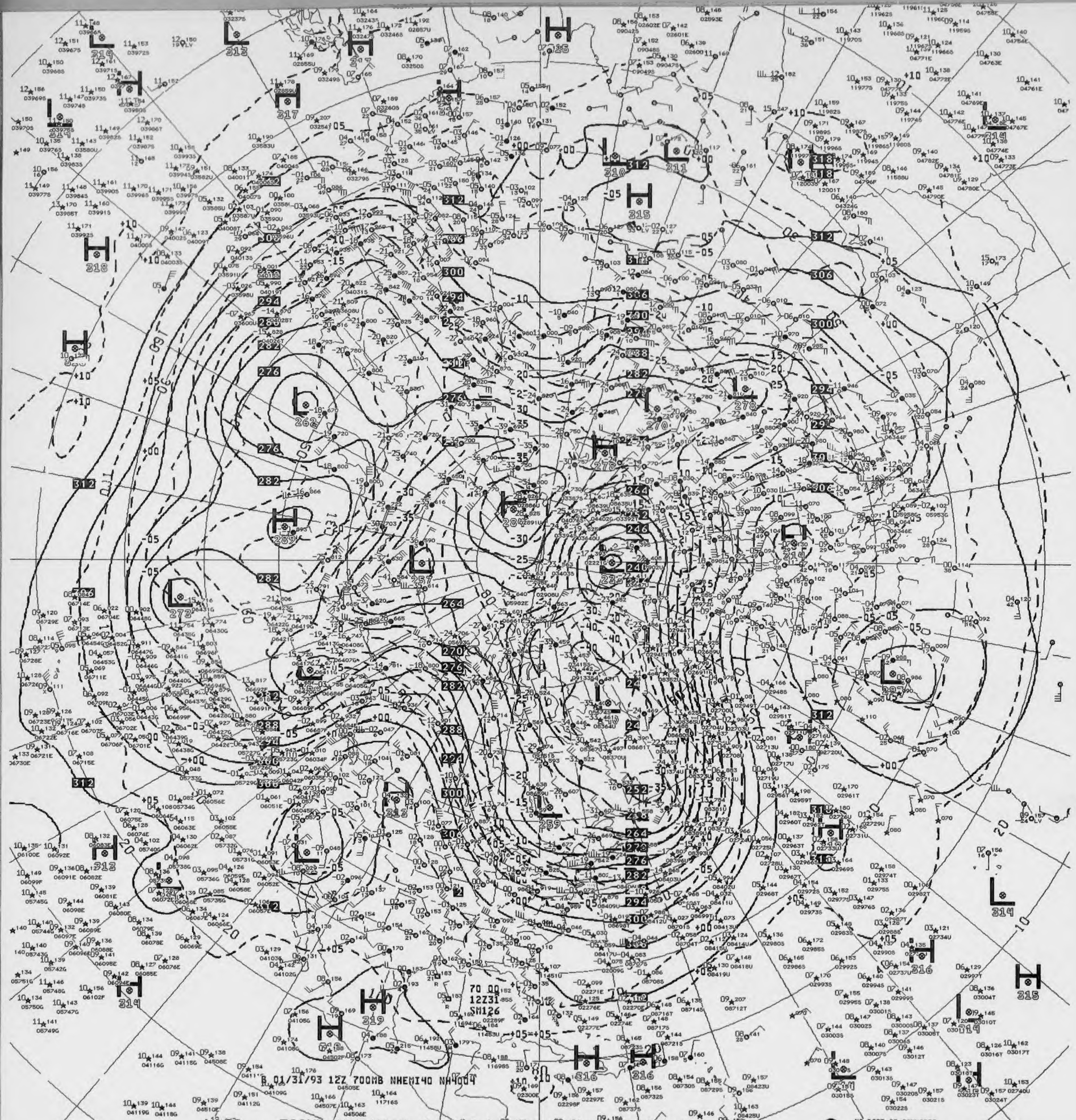
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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SM126

V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON 35

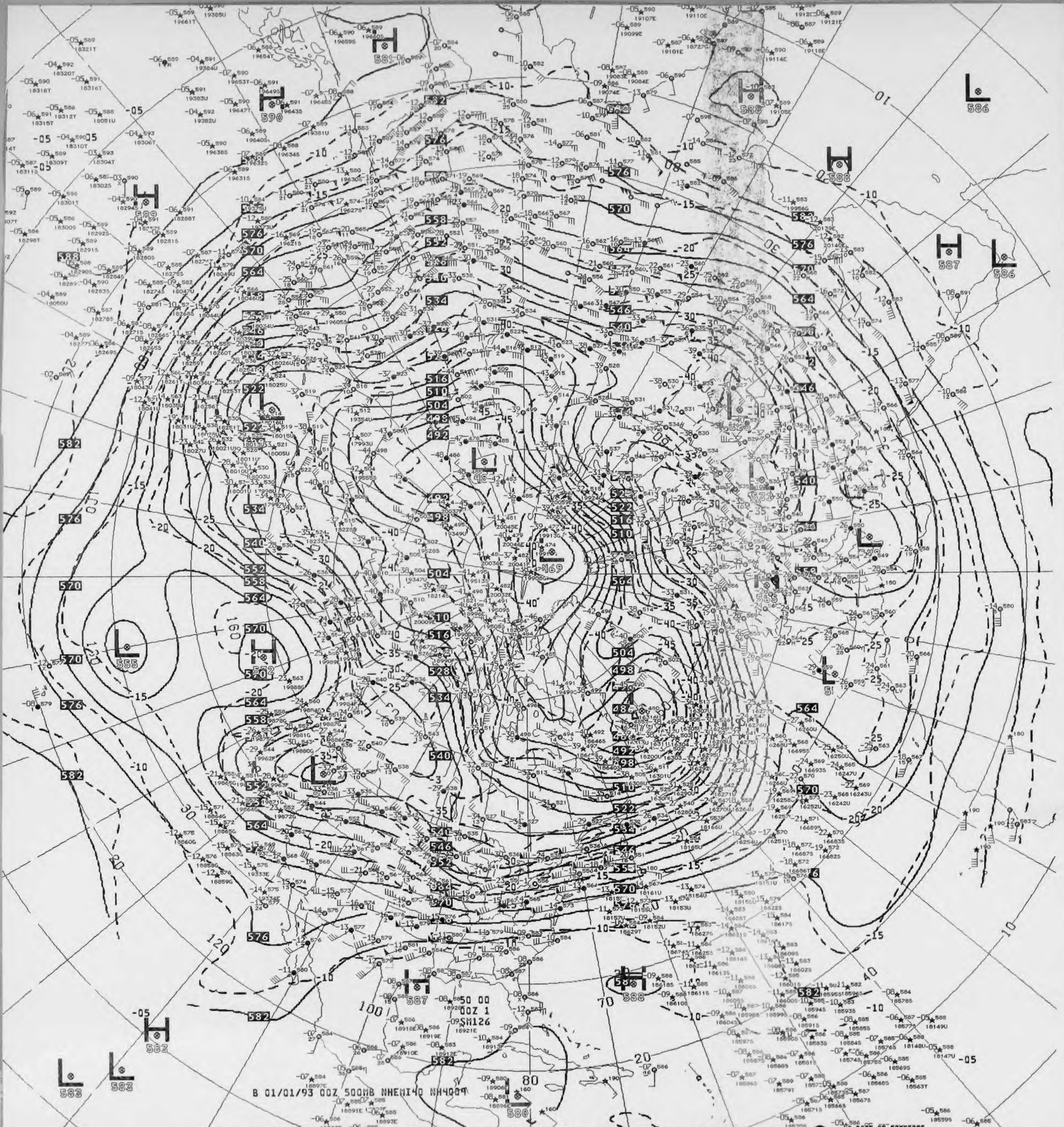
AA Form 48 - 362B
ev. 8 - 83)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Service
National Climatic Data Center

500 MB CONSTANT PRESSURE CHARTS

NORTHERN HEMISPHERE NWP

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING.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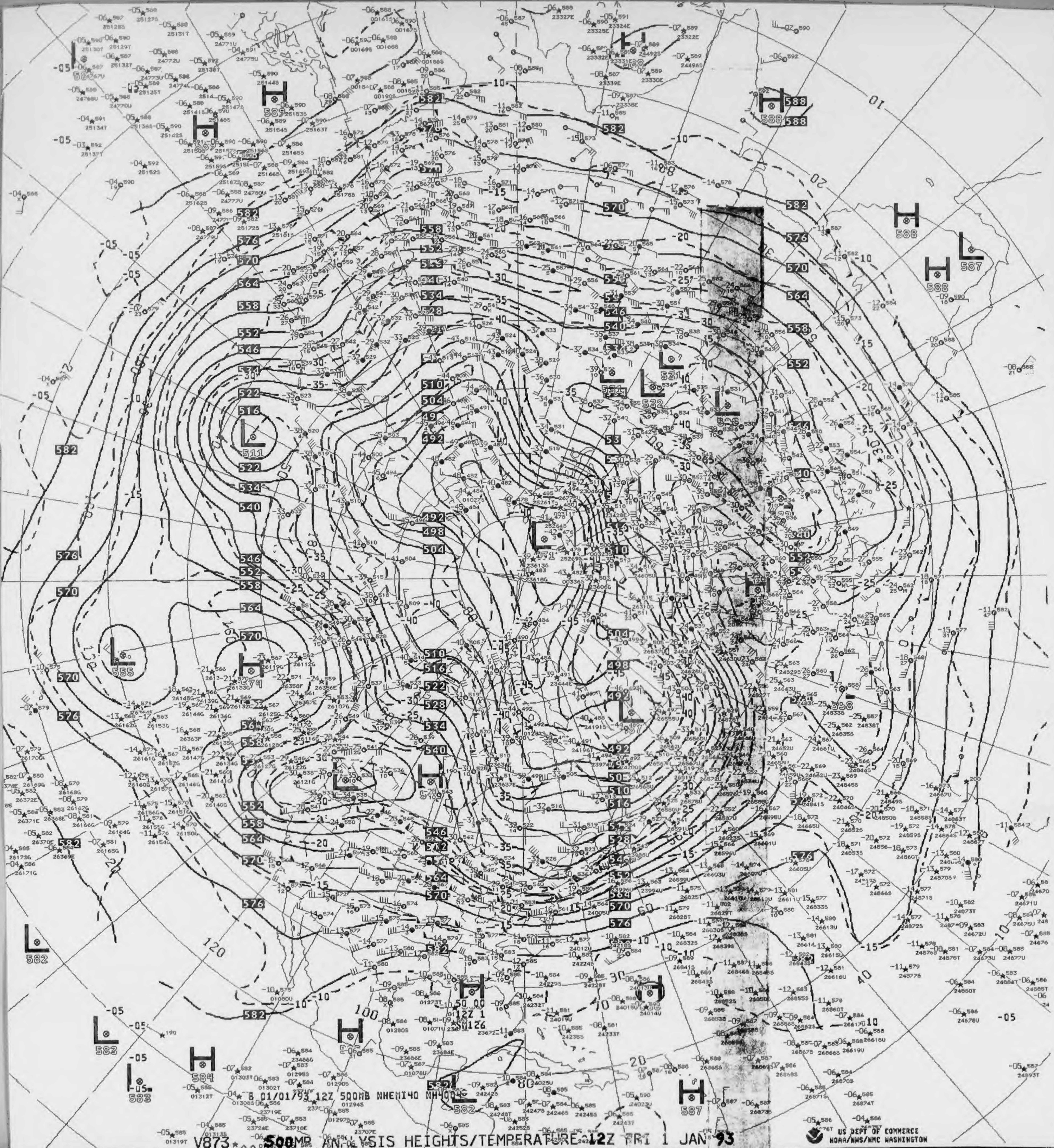
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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510
504
498
492
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583
584
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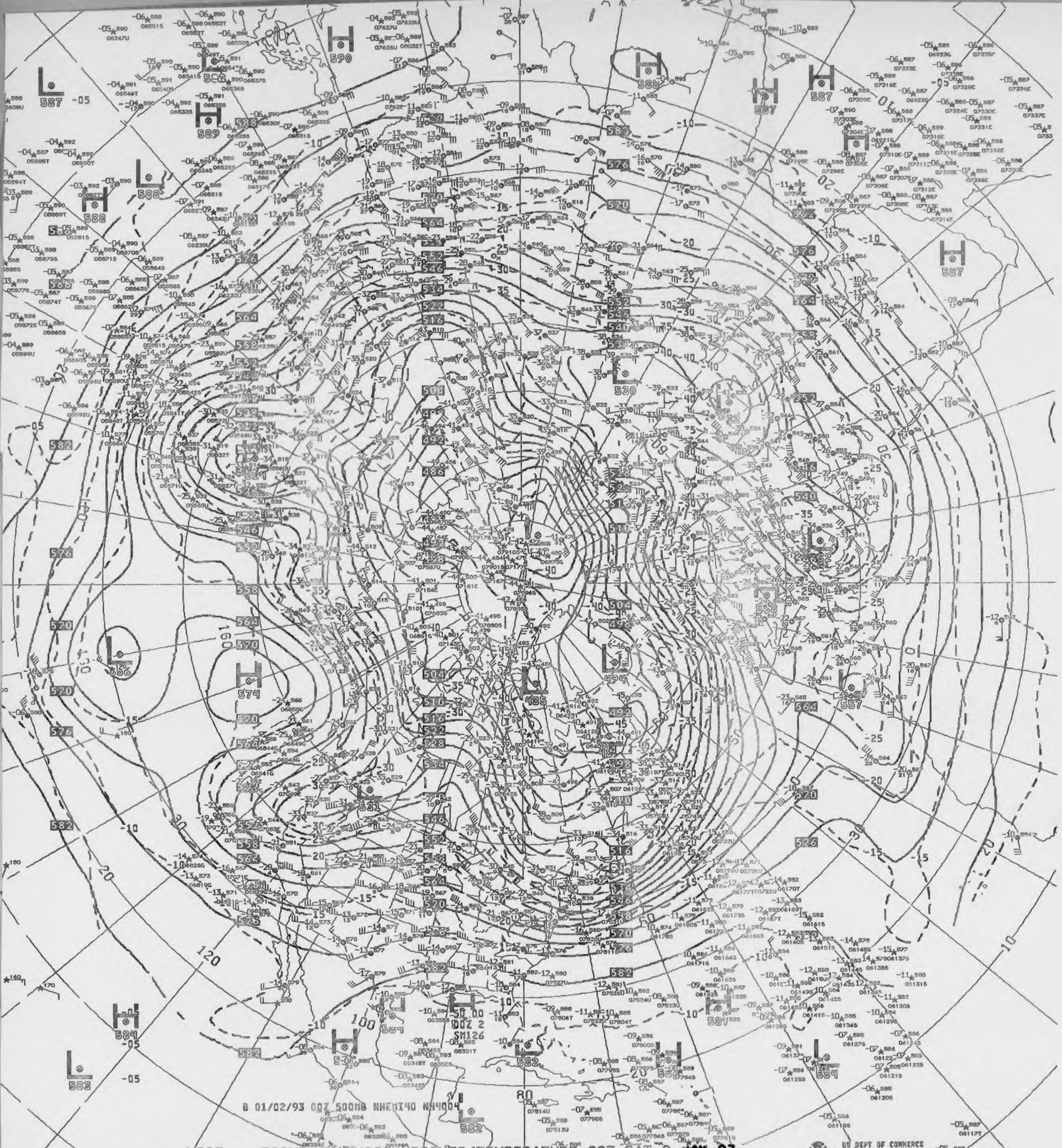
V873 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 1 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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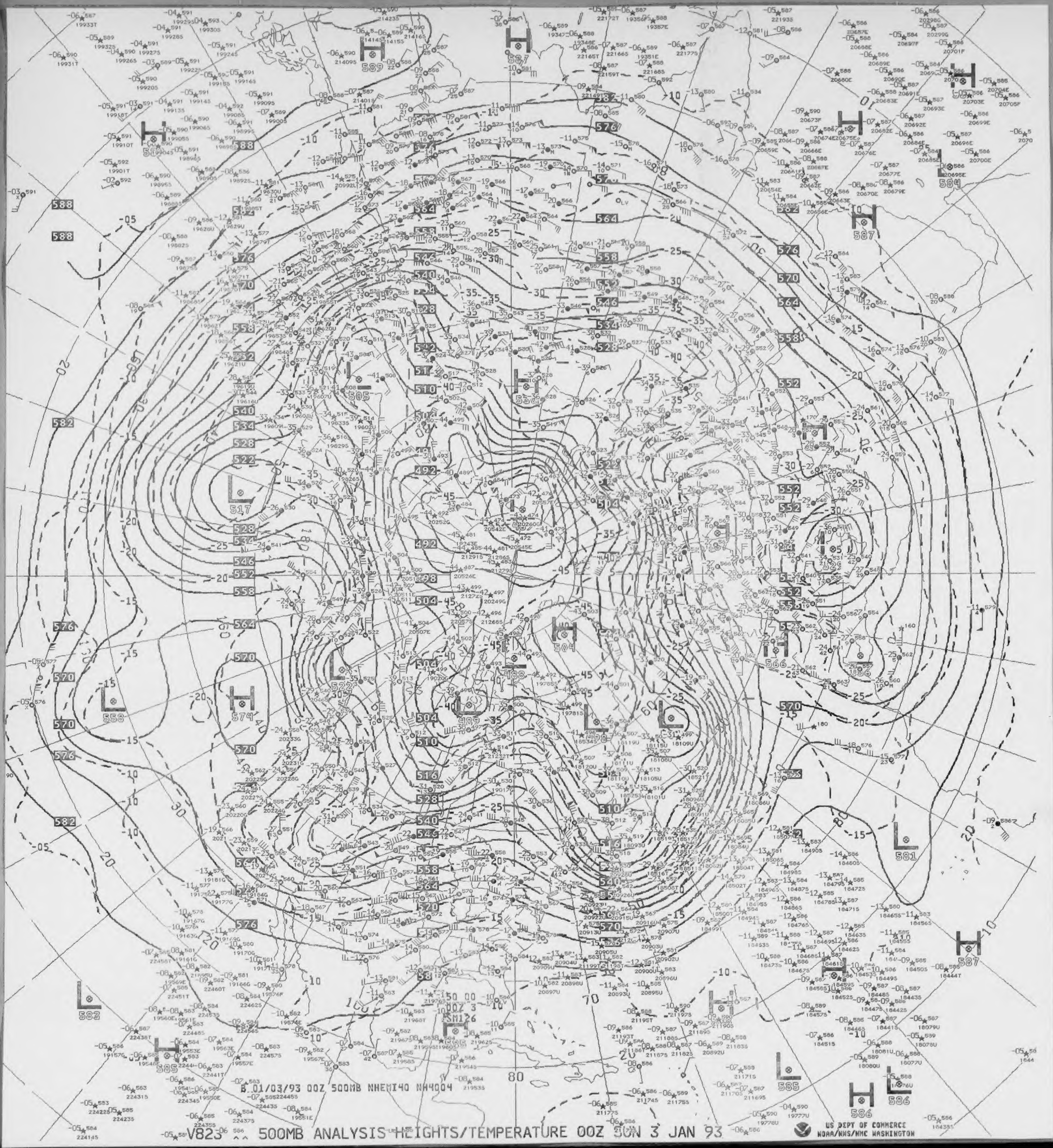
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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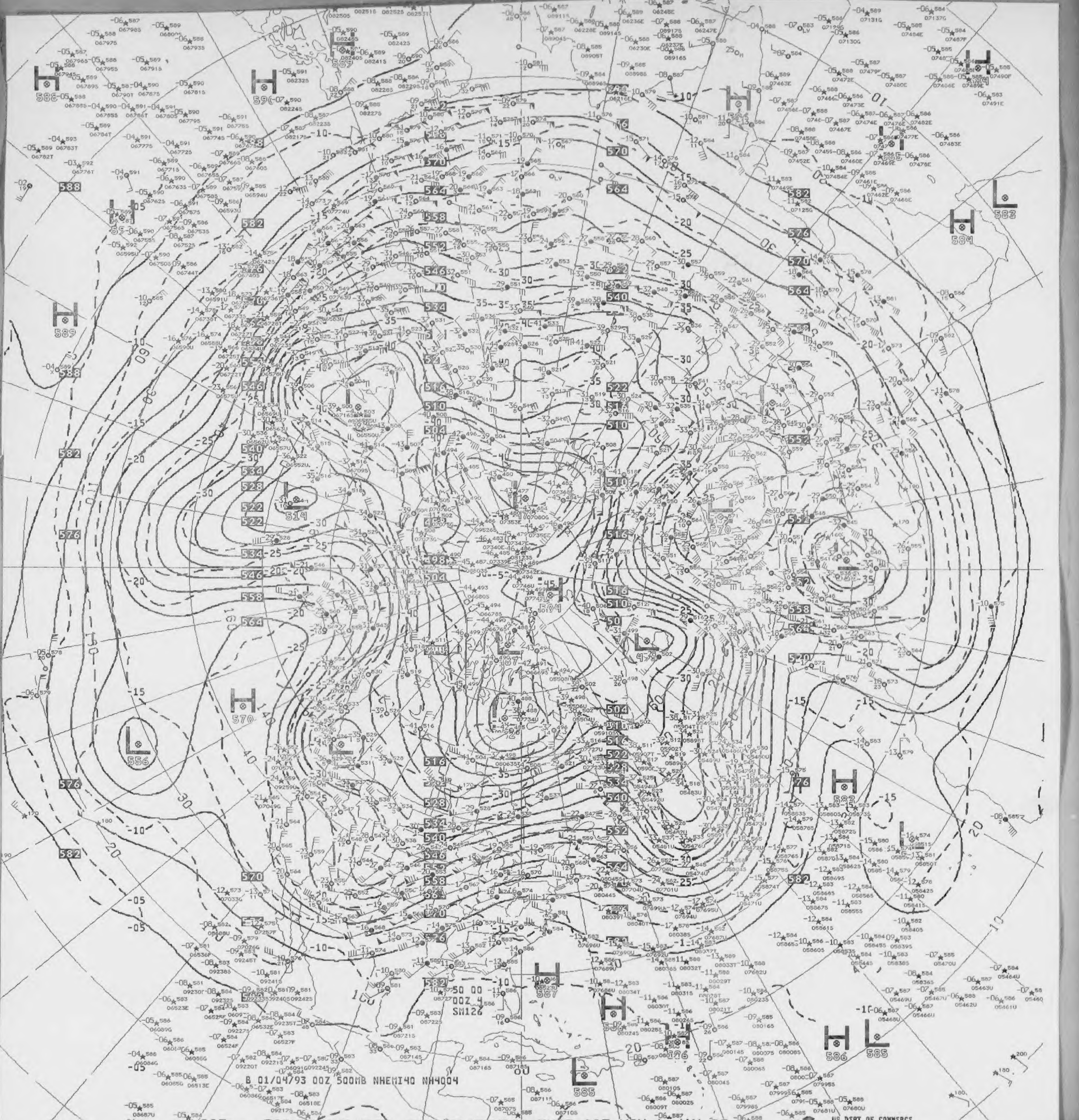
V823 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 3 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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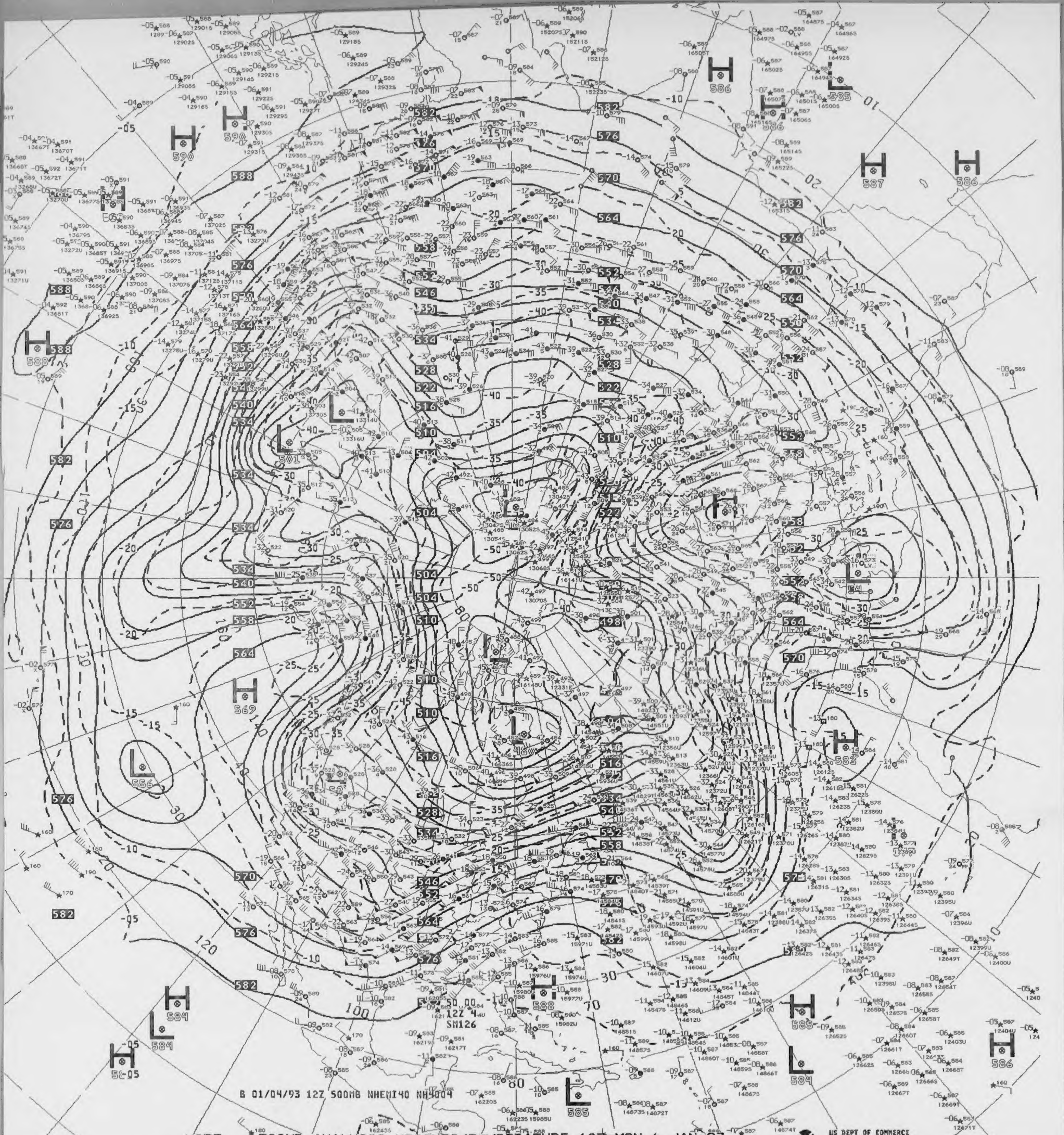
V323 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 4 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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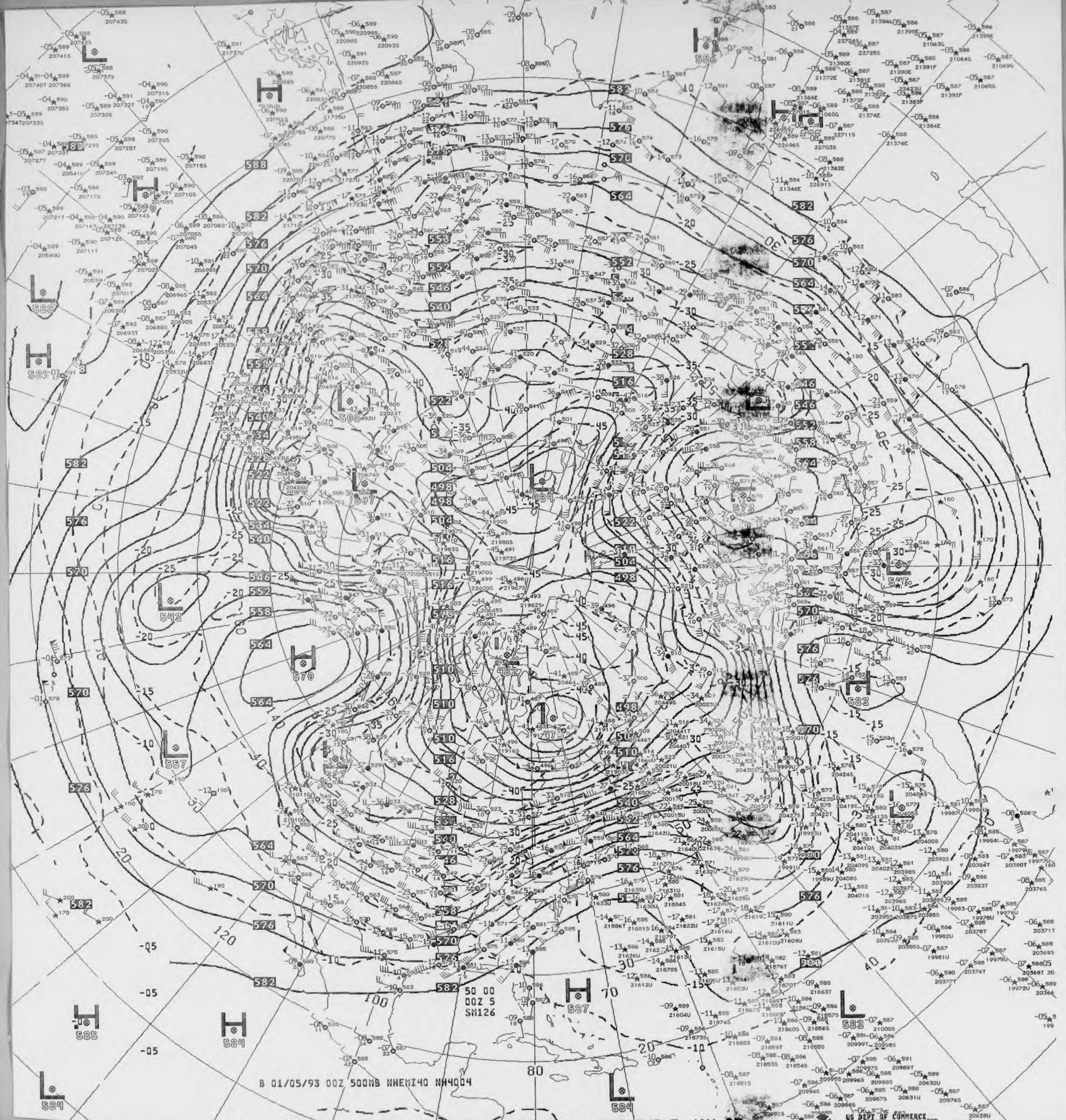
V873 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 4 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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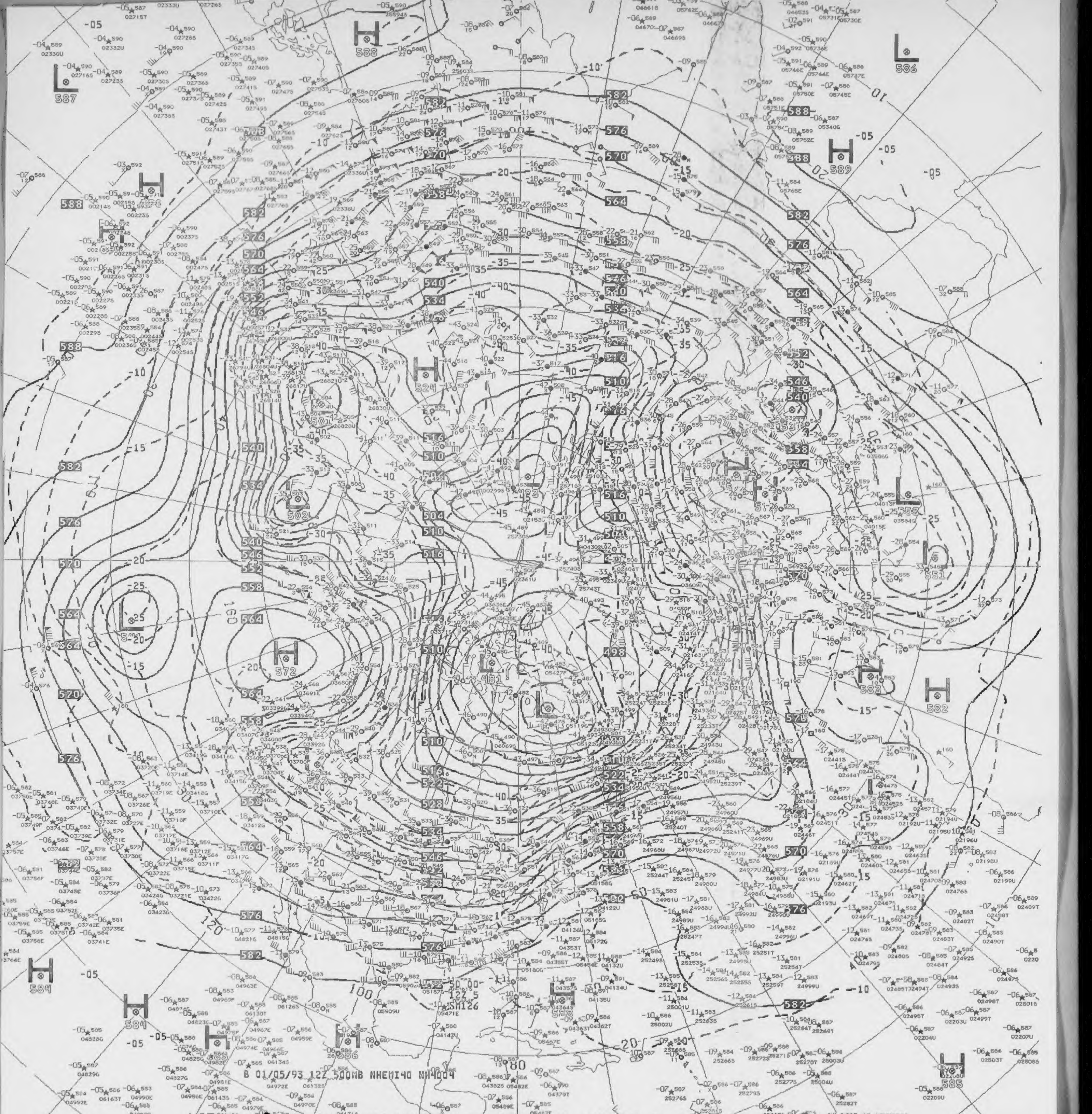
V823 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 5 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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H 589
H 524
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L 502
L 483
L 481
H 572
L 551
H 582
H 584
H 586
H 585
B 01/05/93 12Z 500MB NHEMI40 NH4004

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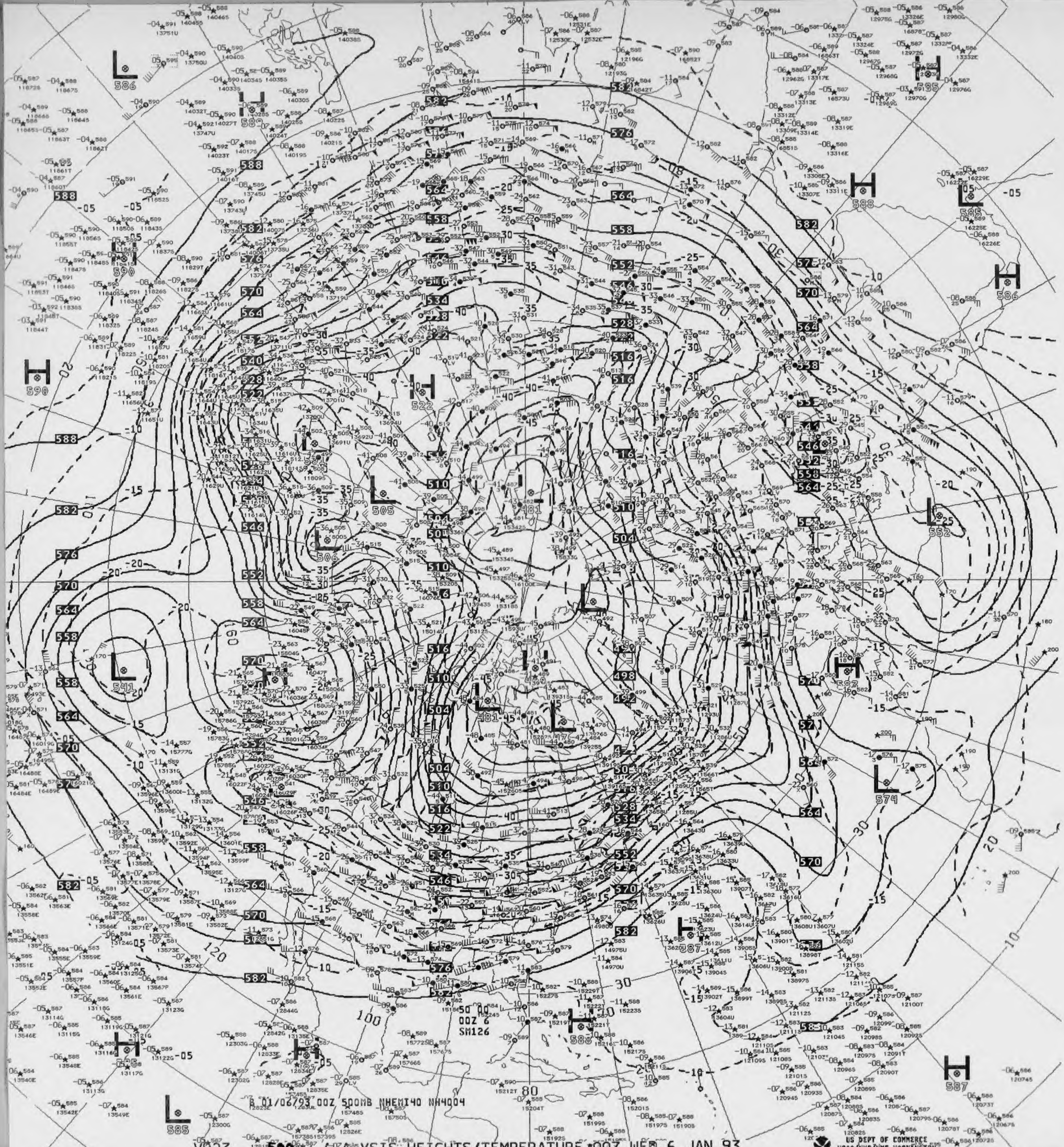
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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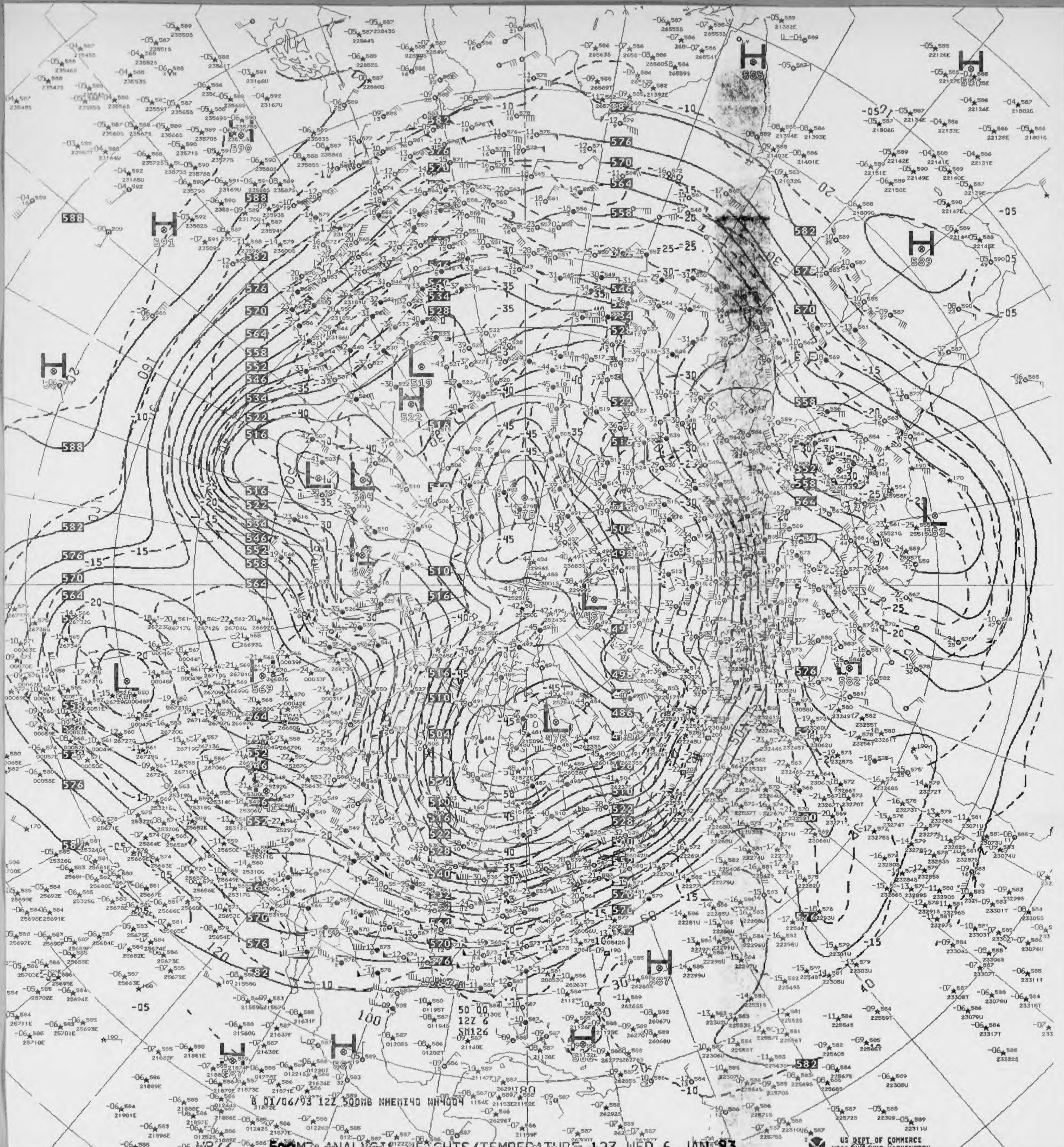
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V023 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 6 JAN 93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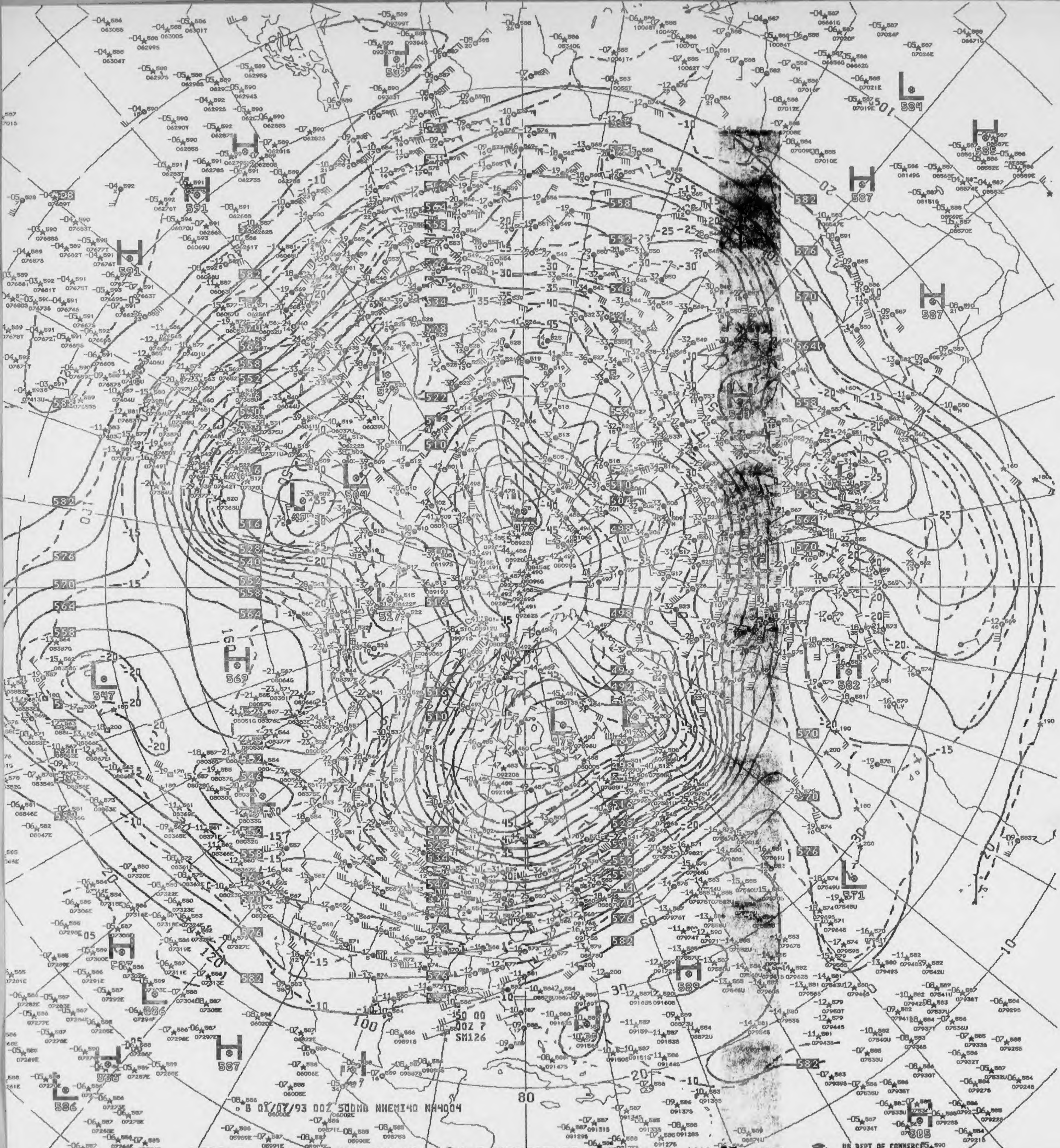
873 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 6 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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V823 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 7 JAN 93

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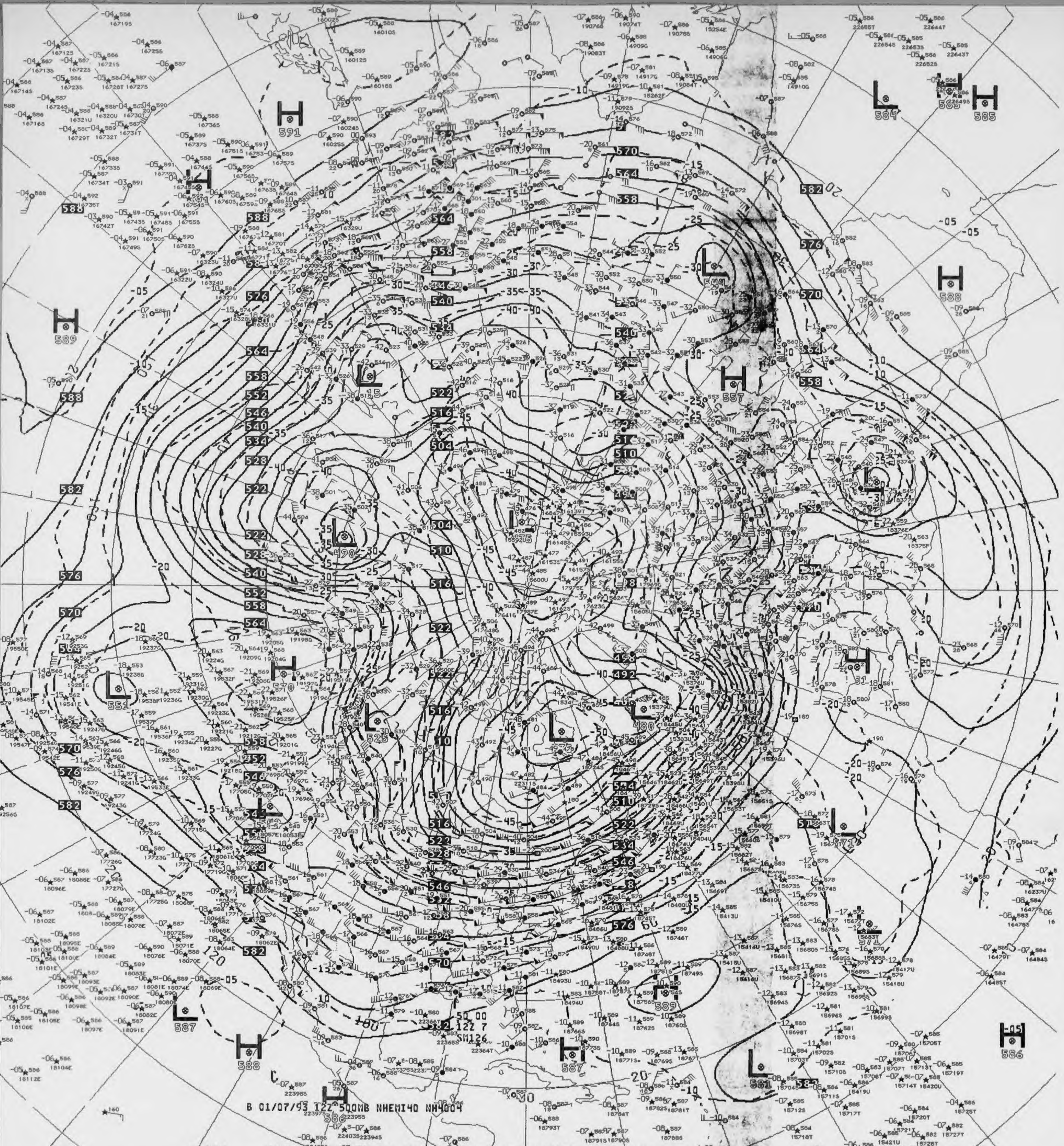
NOAA/NWS/NMC WASHINGTON



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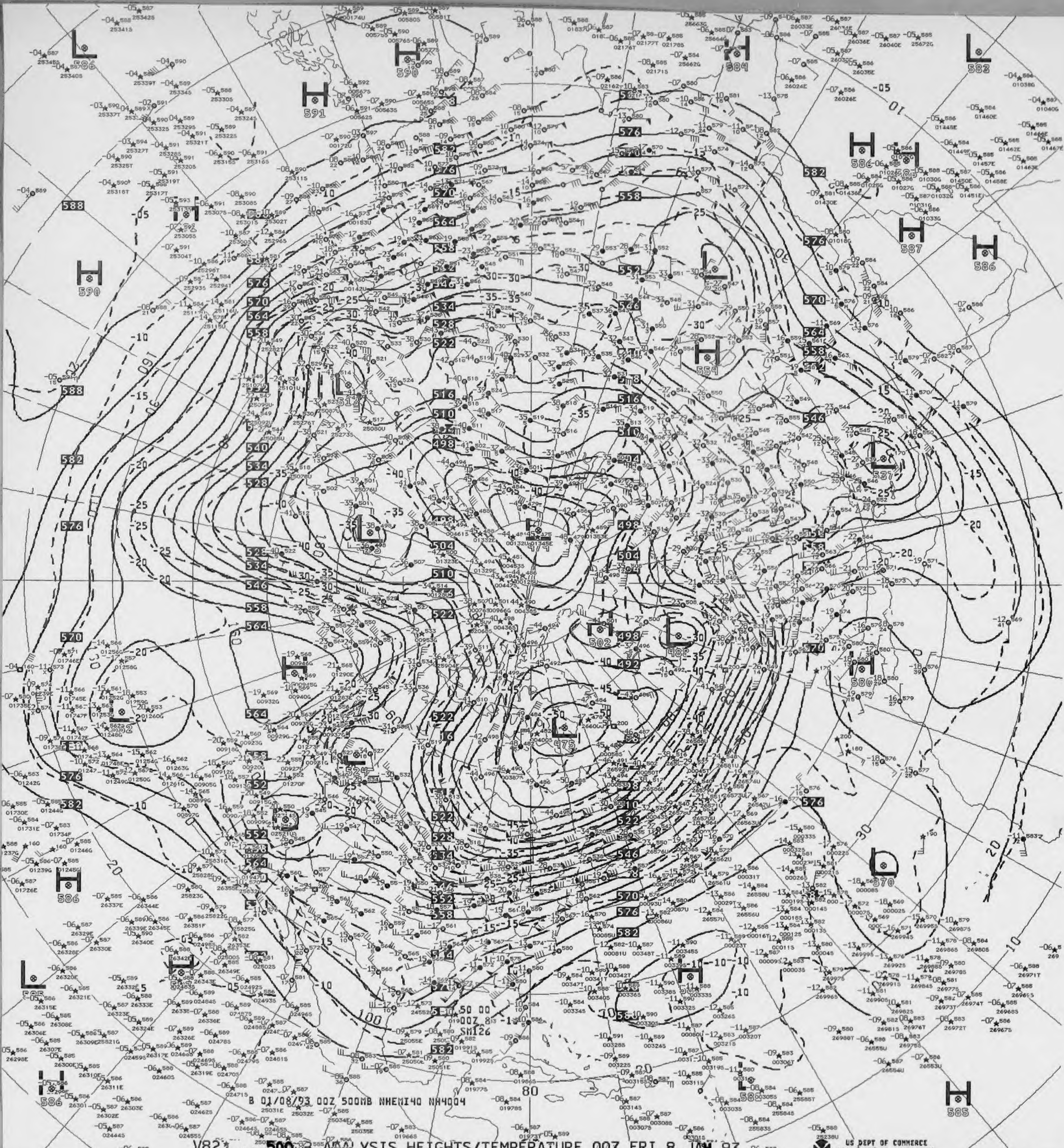
L 584
H 585
H 588
L 490
L 480
L 551
L 528
L 587
H 588
H 587
L 581
H 586
B 01/07/93 12Z 500MB NHEMI40 NH4004

V873 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 7 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 585
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582
576
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552
546
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522
516
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-10
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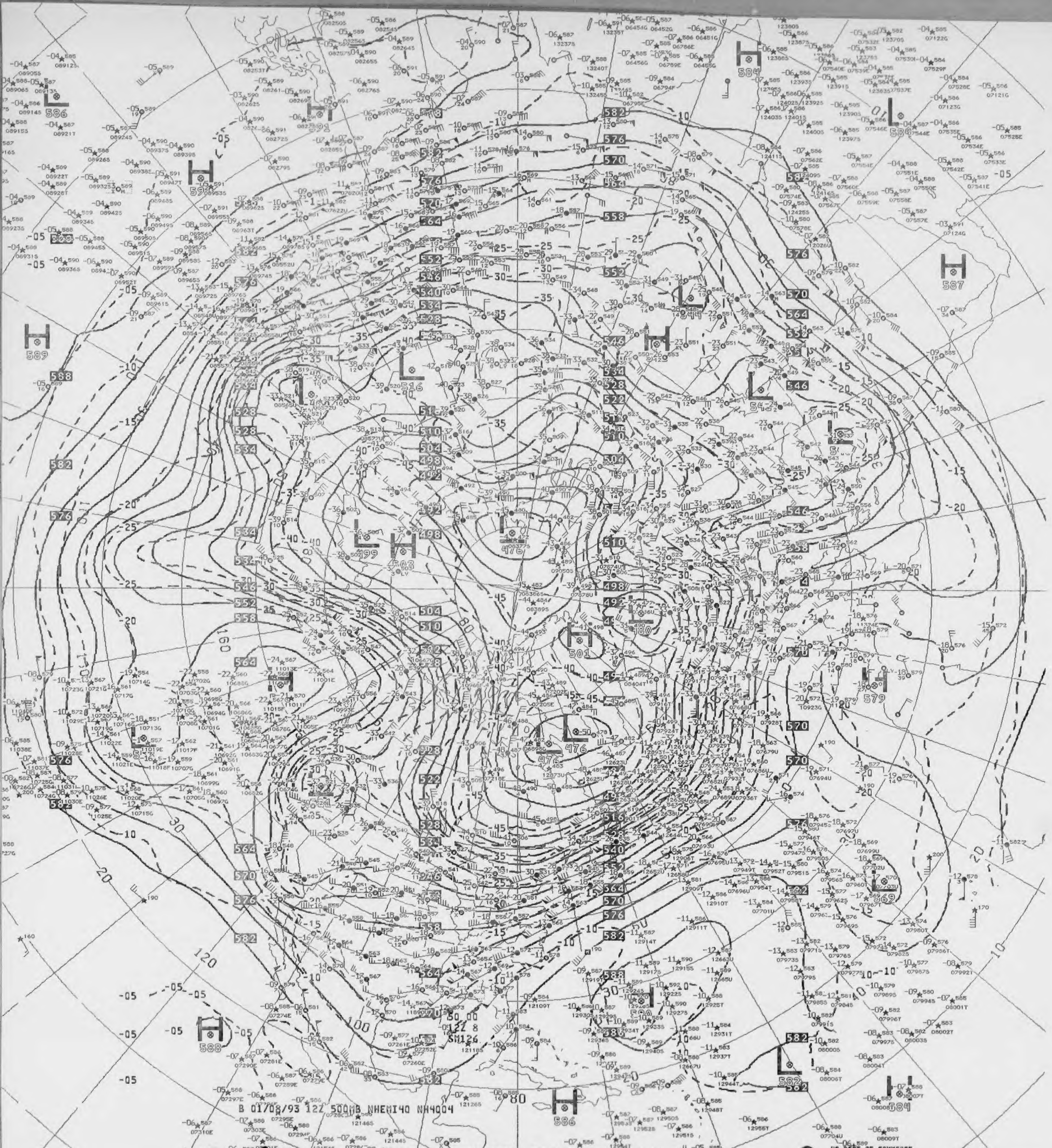
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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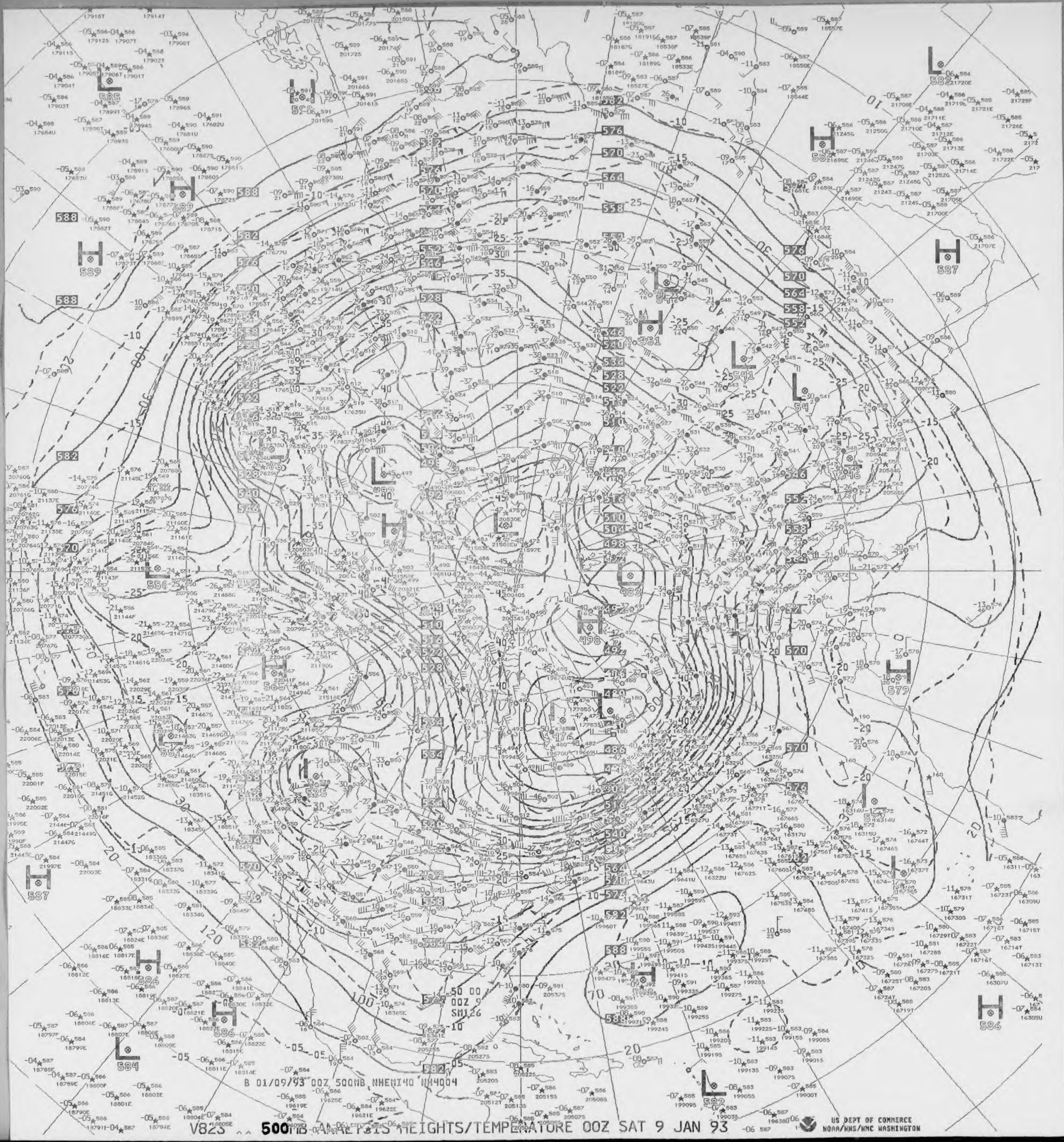
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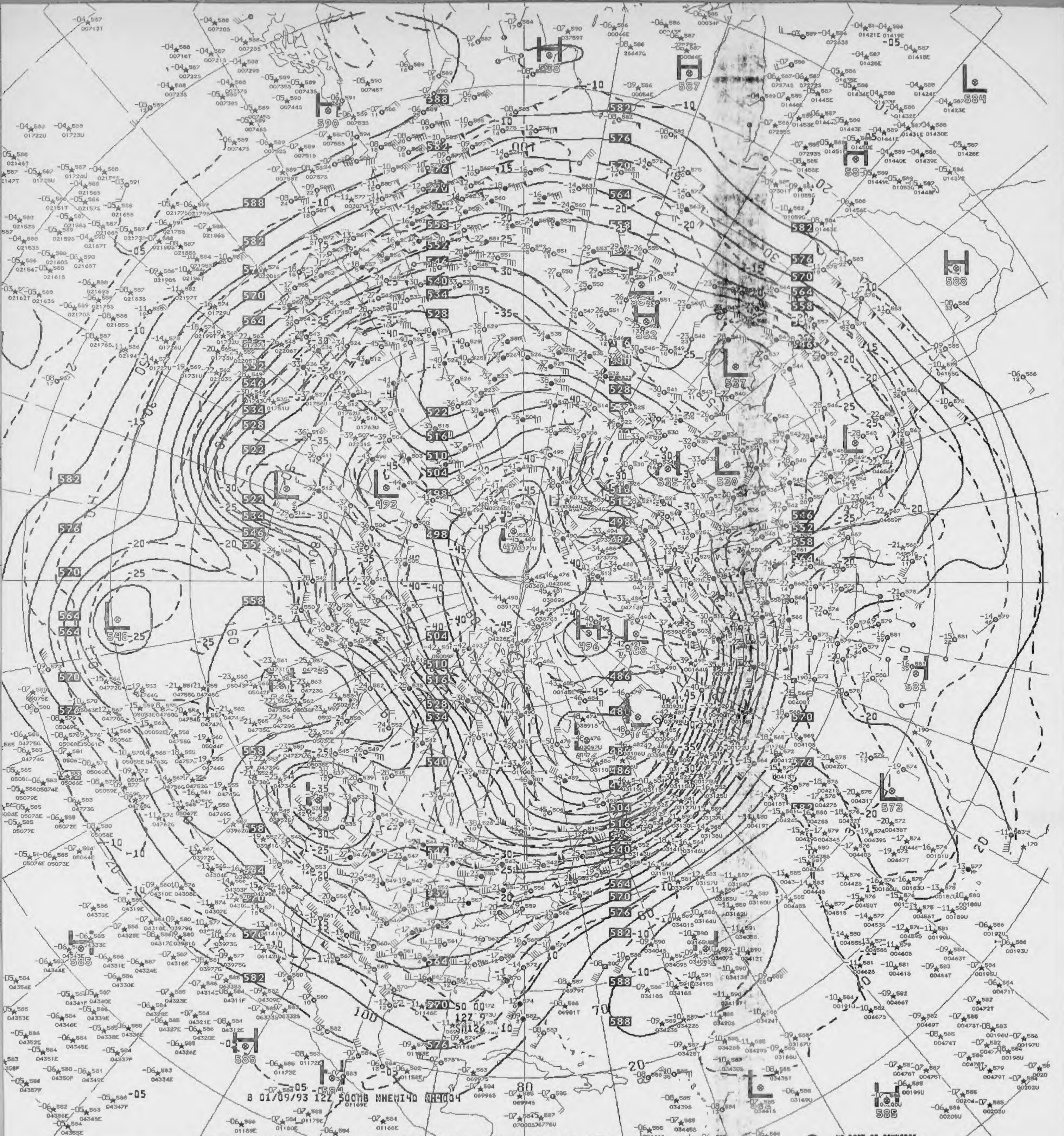
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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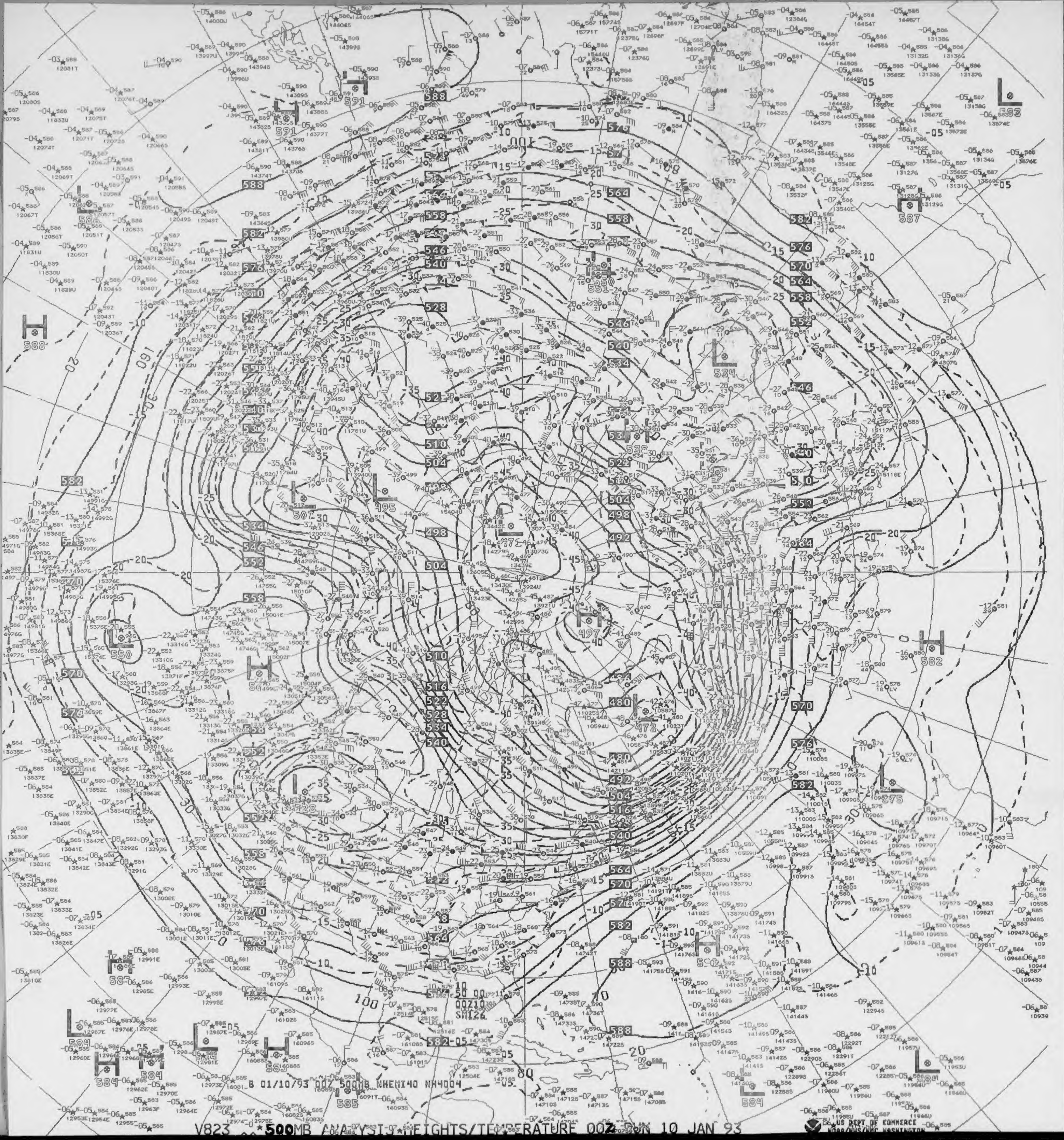
NOAA/NWS/NMC WASHINGTON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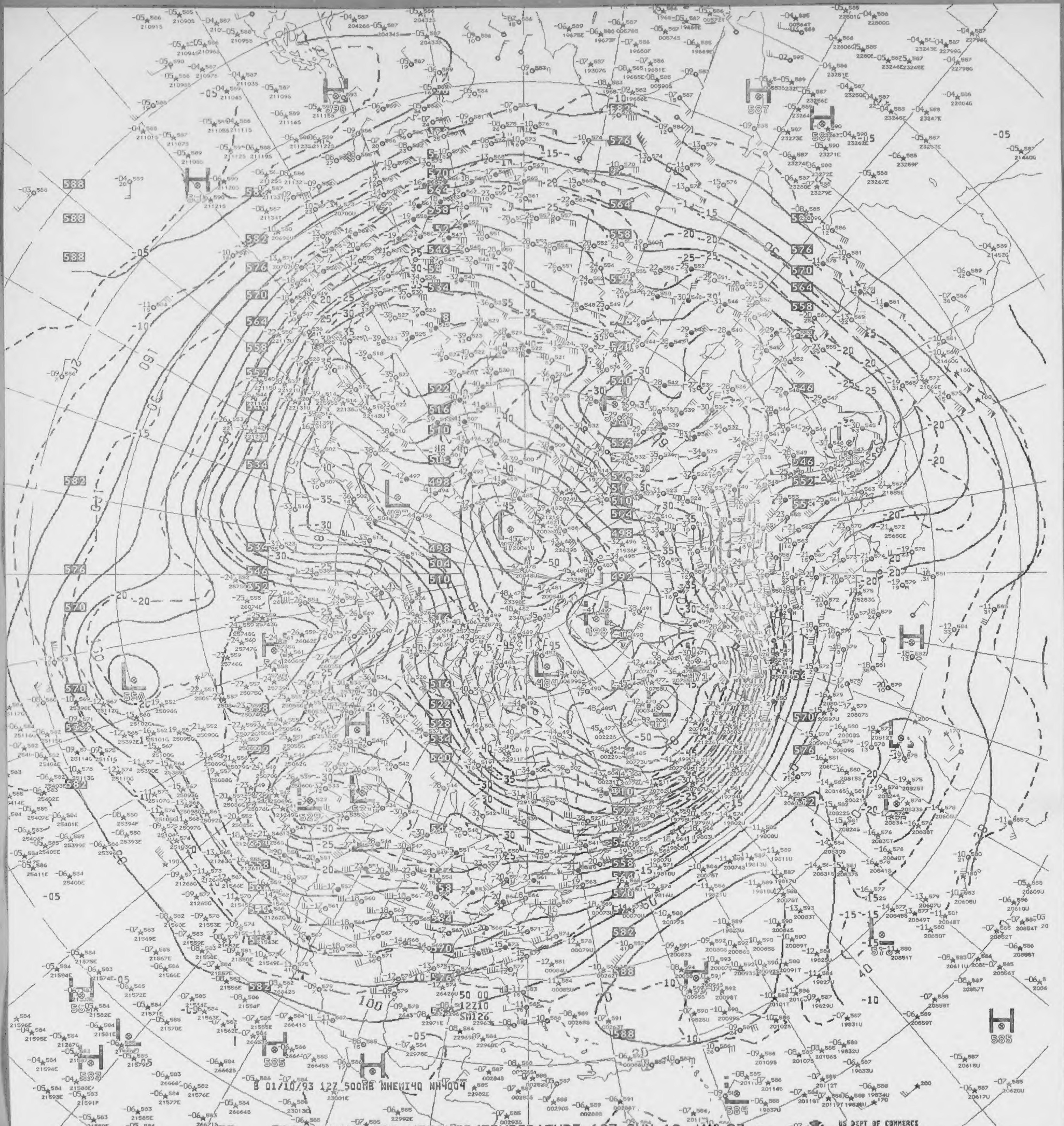
V823 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 10 JAN 93

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON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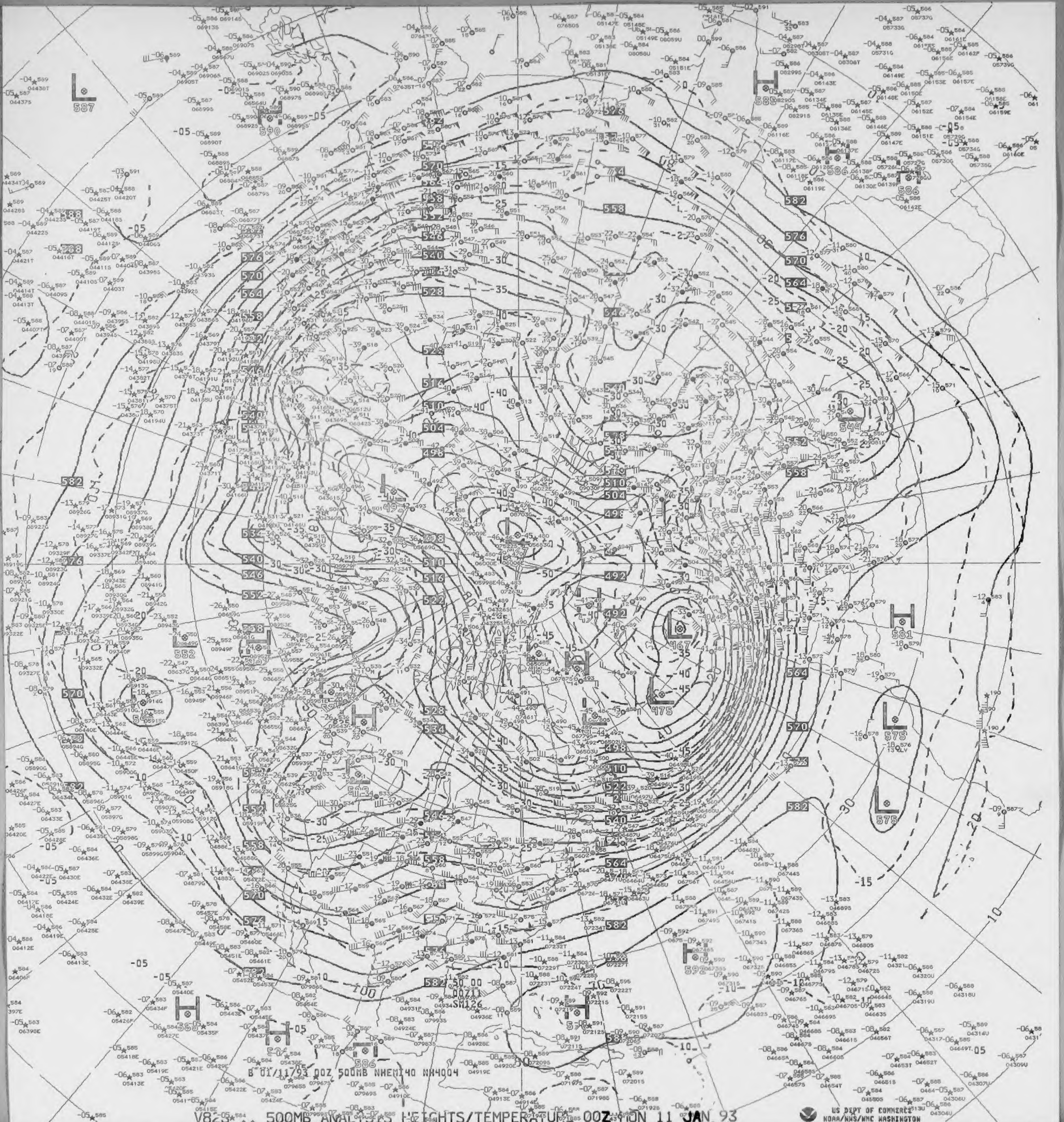
500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L
587
H
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586
L
467
L
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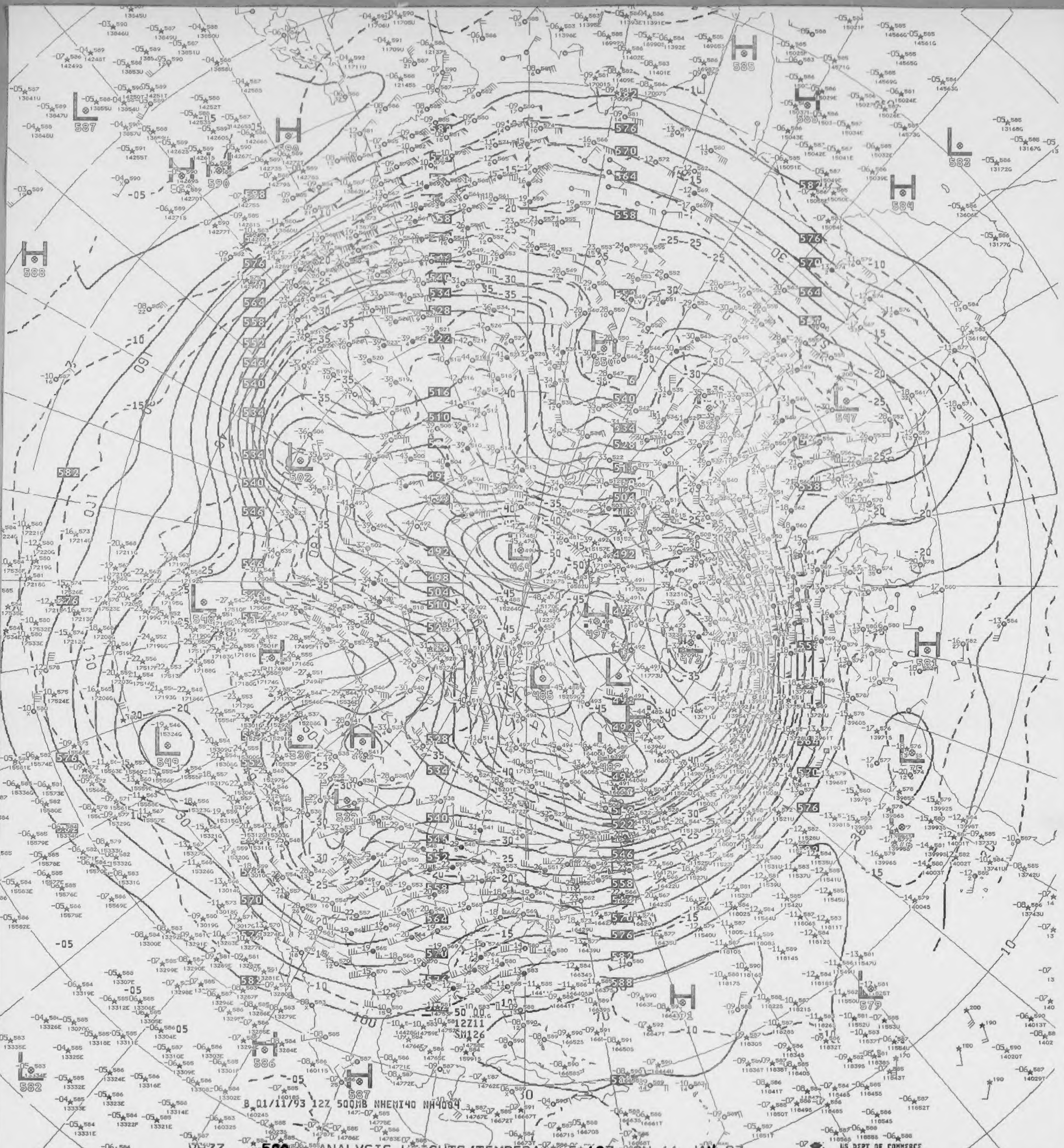
H
581
L
575
L
575
L
552
H
592
H
586

V823 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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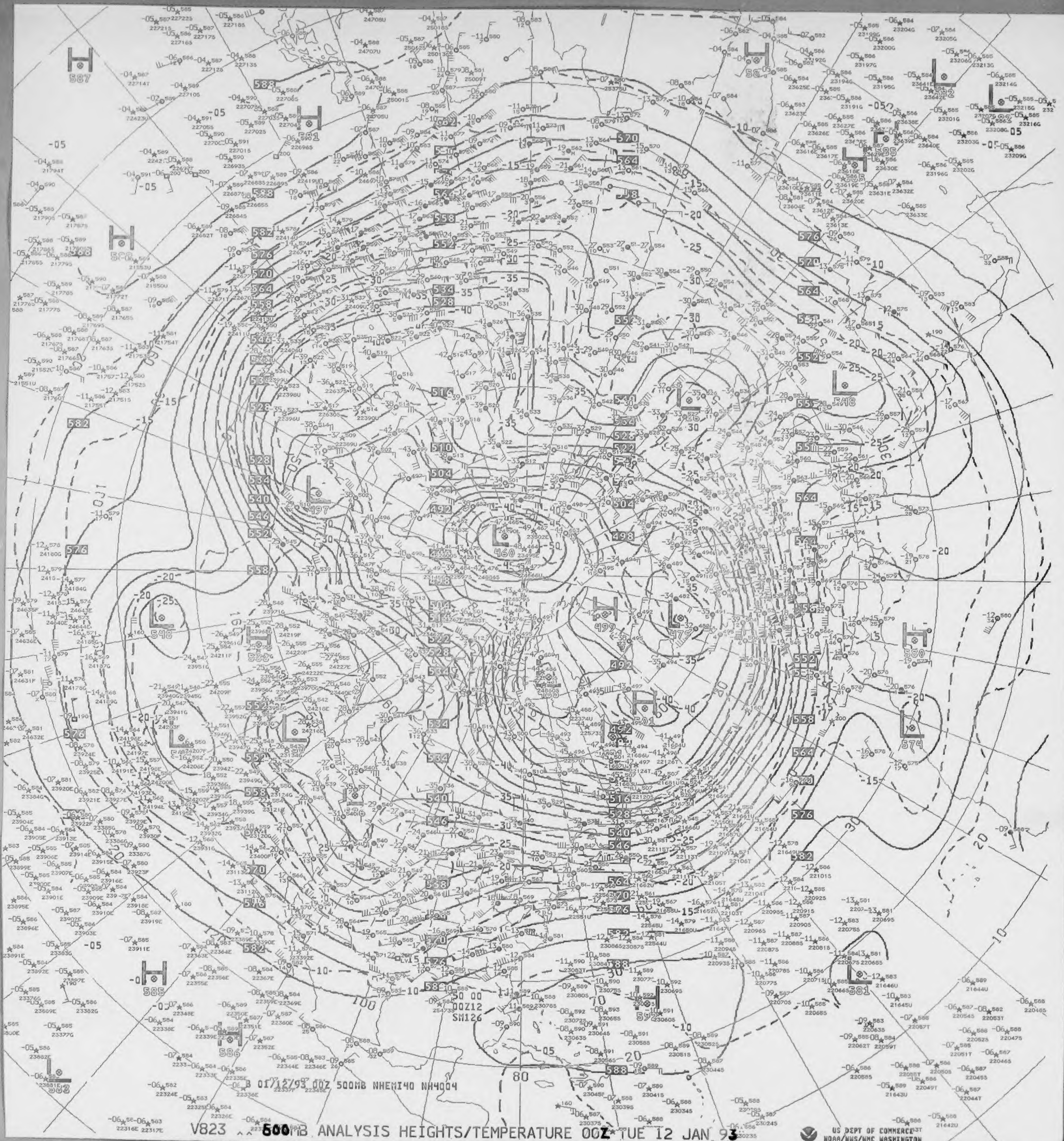
V873 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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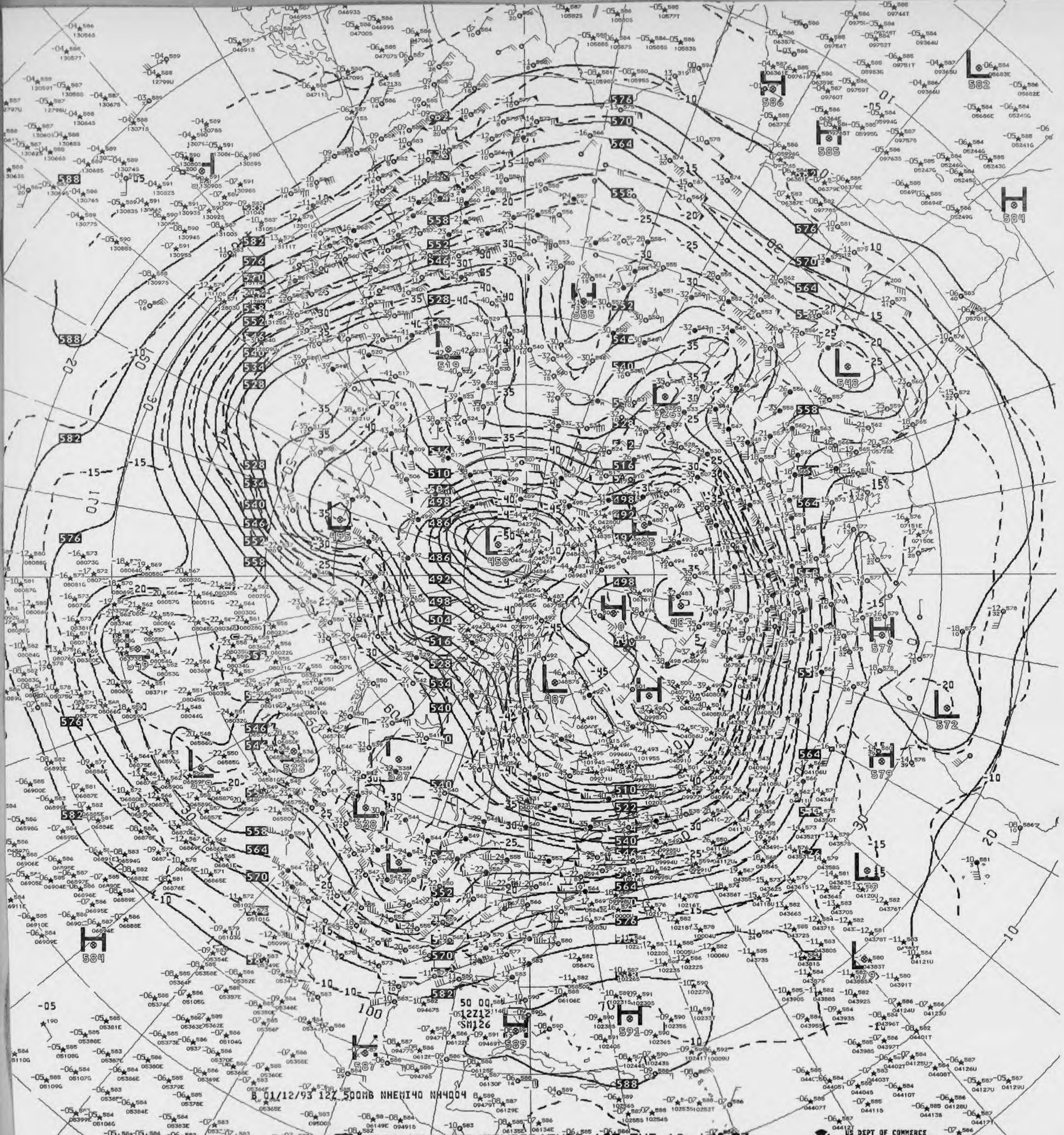
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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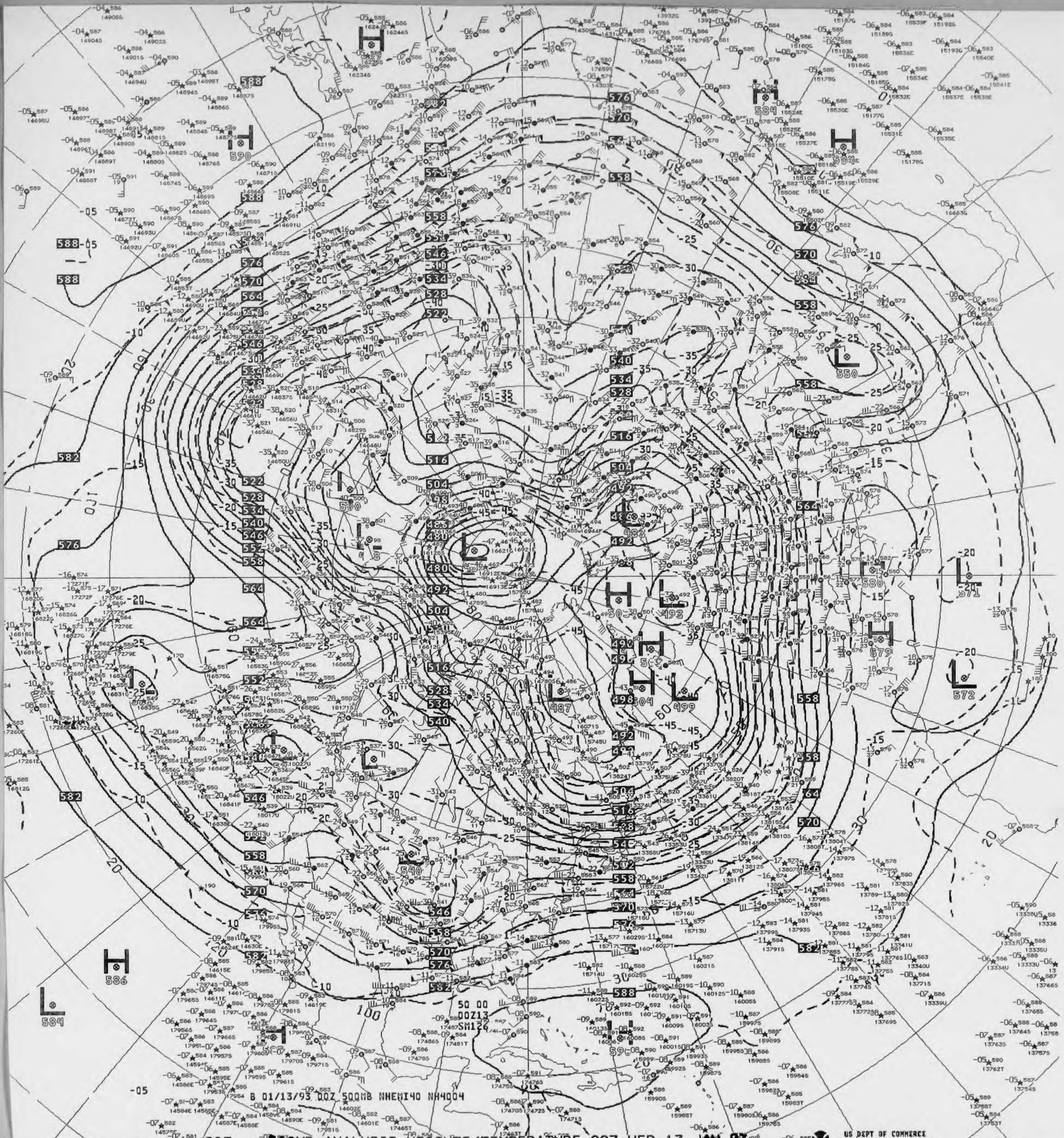
NOAA/NWS/NMC WASHINGTON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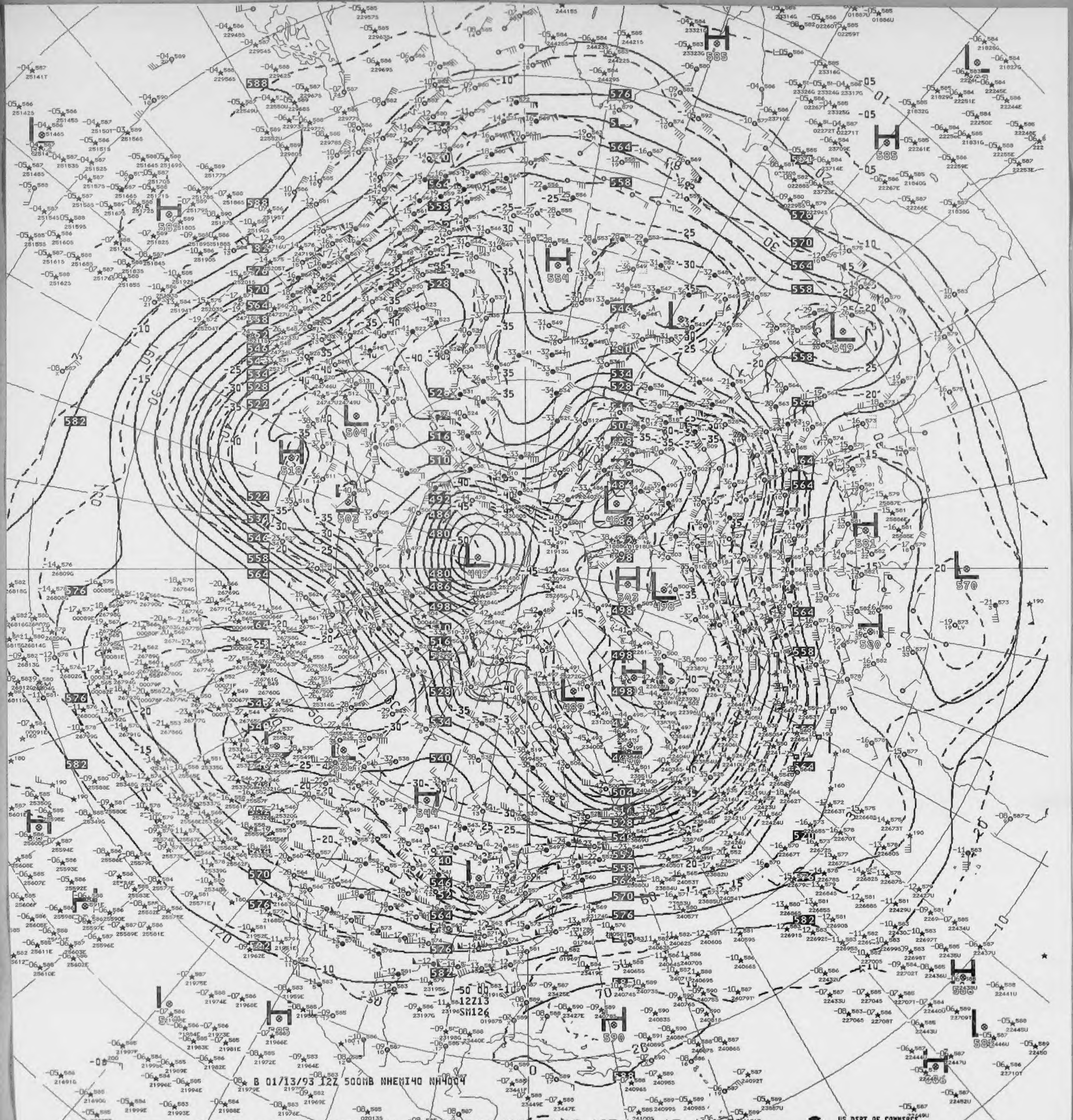
500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 13 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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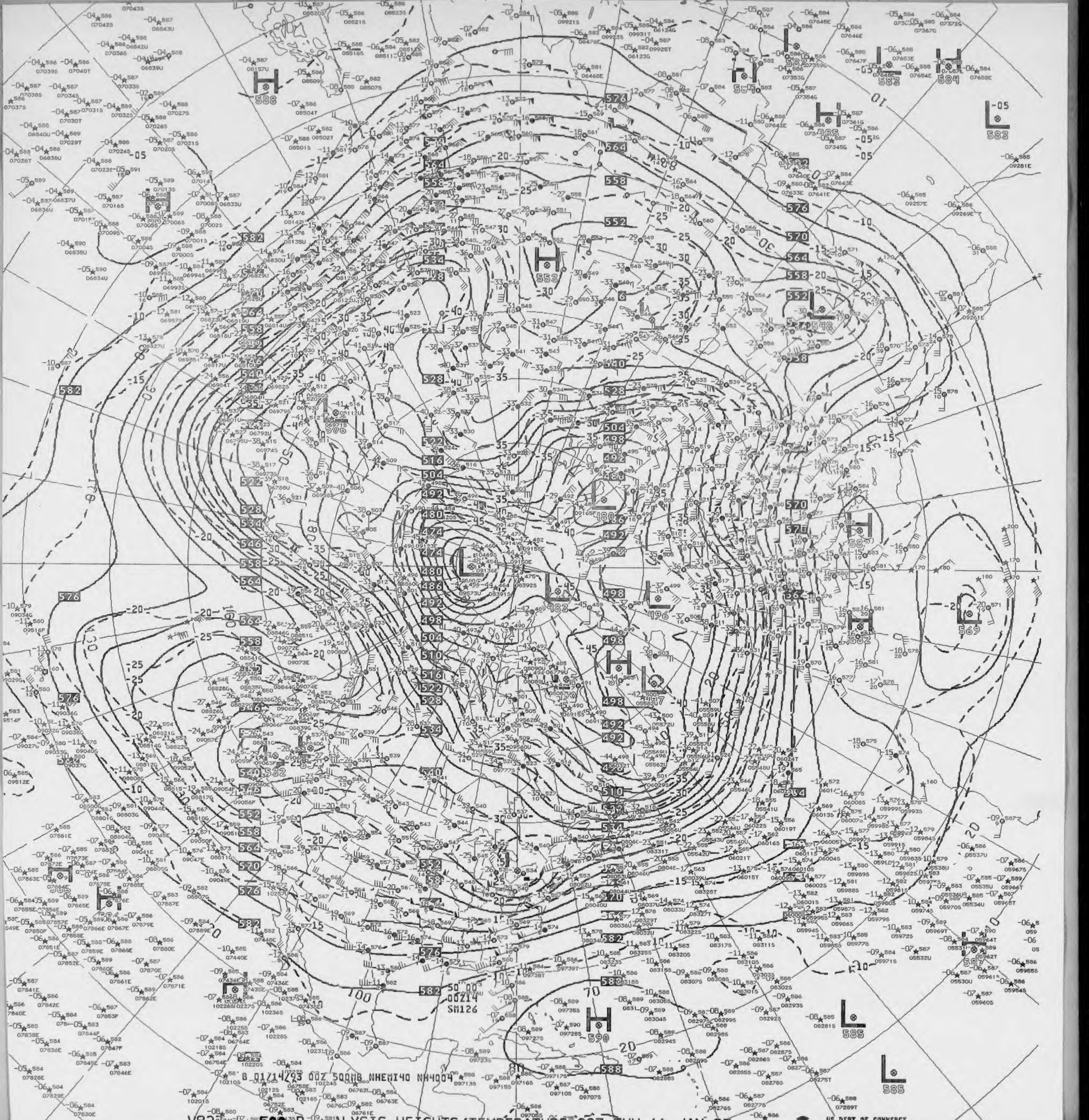
373 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 13 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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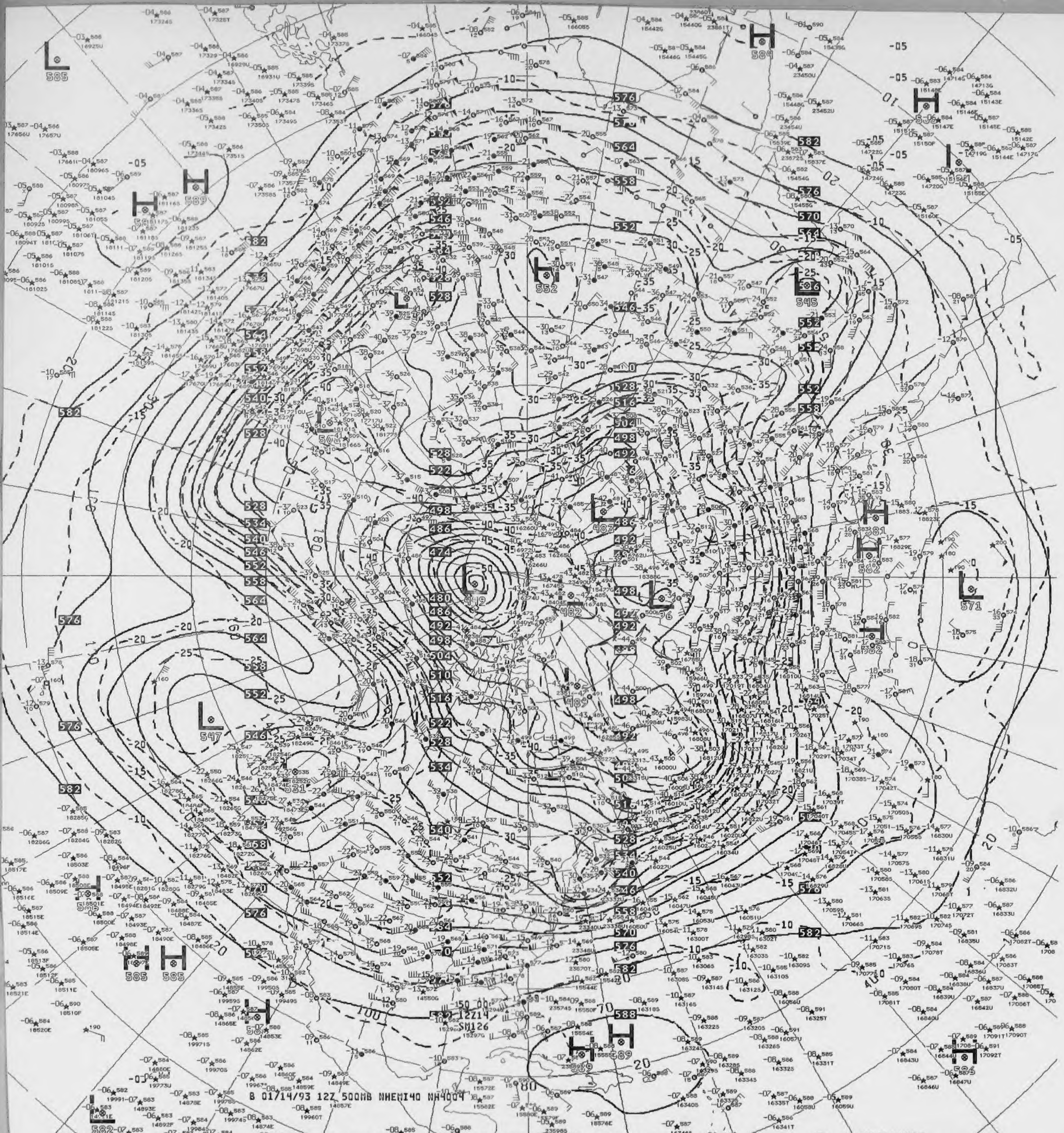
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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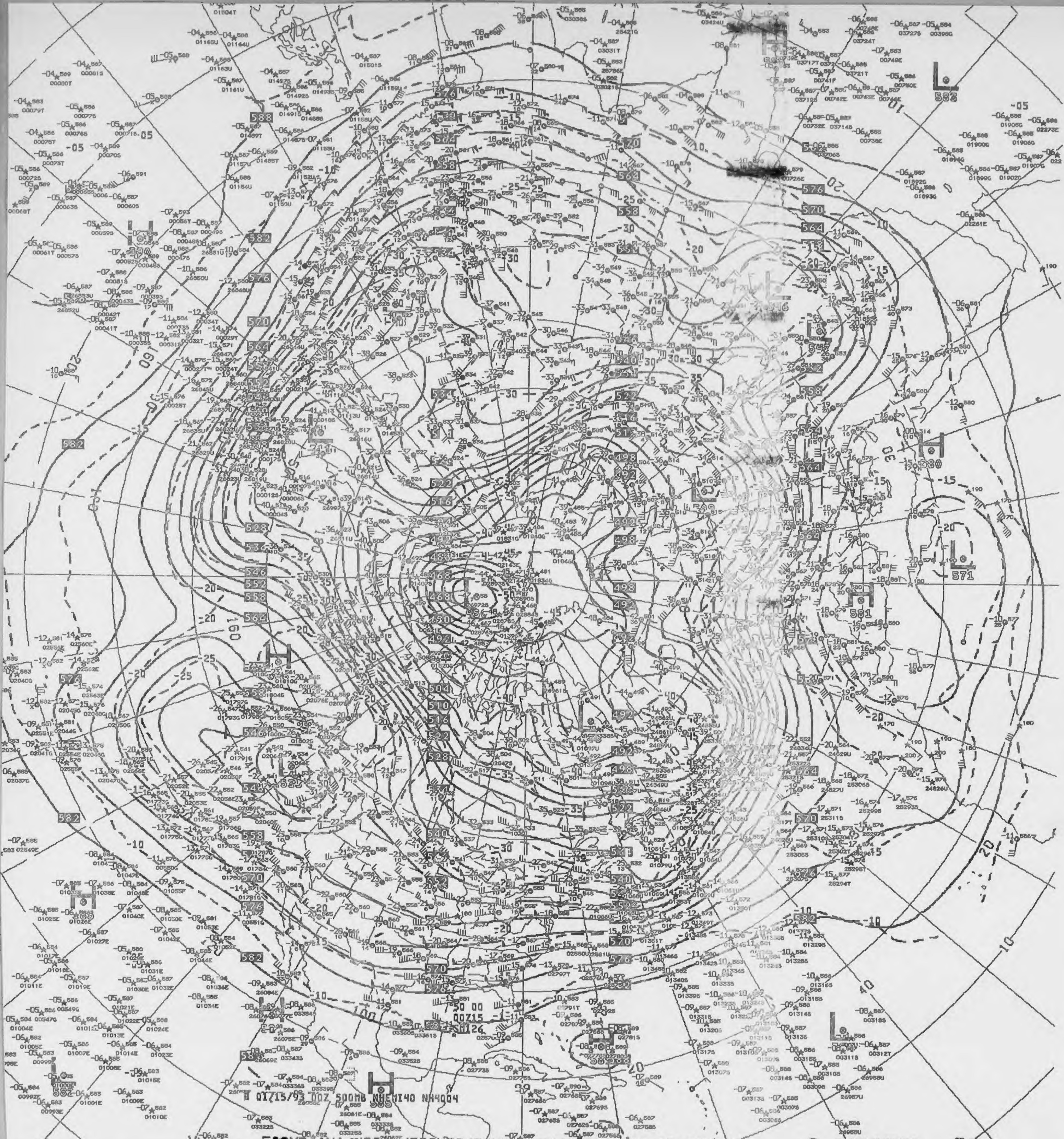
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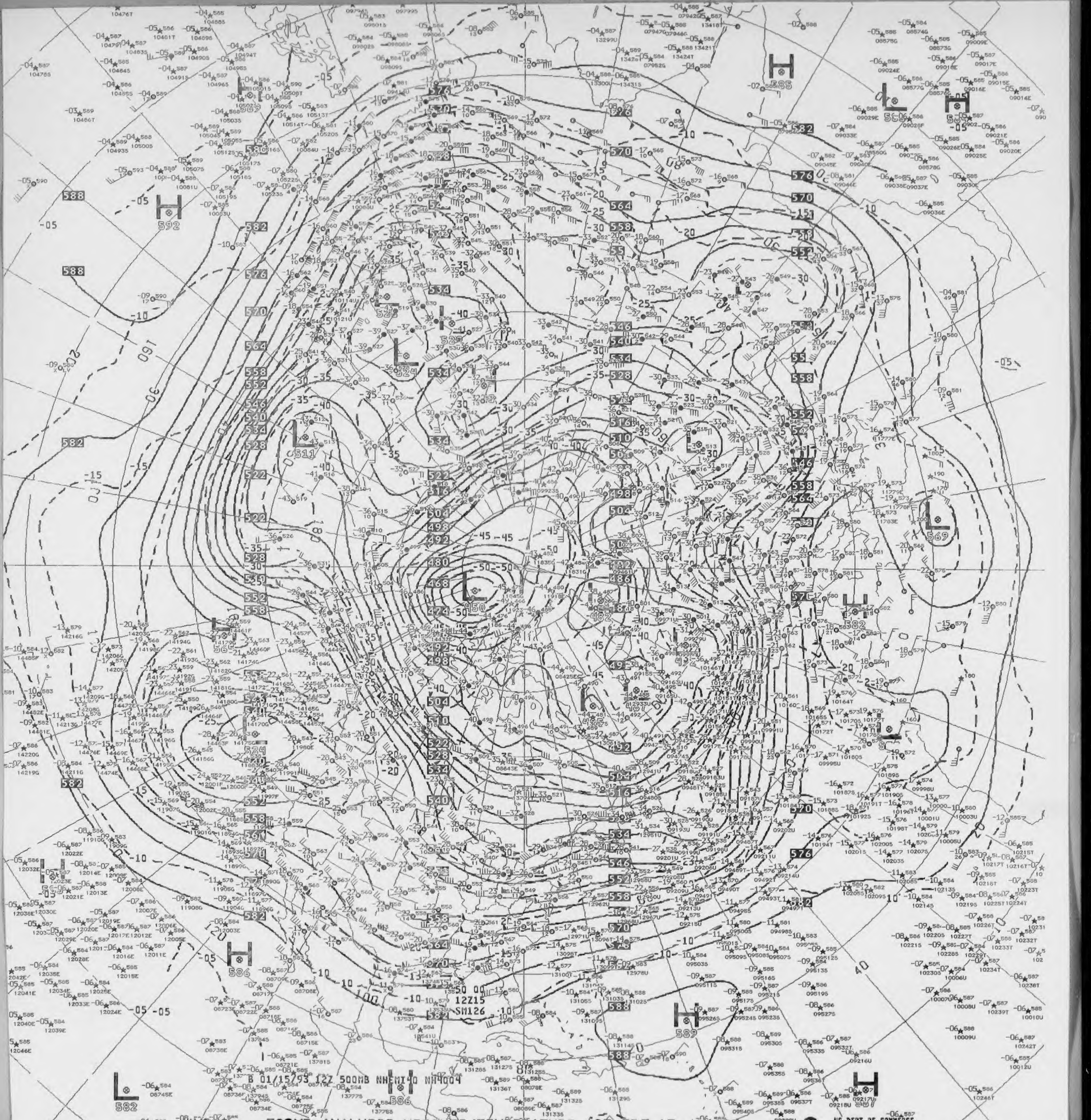
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 586
H 589
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L 524
L 450
L 569
L 582
L 565
12Z15
SM126
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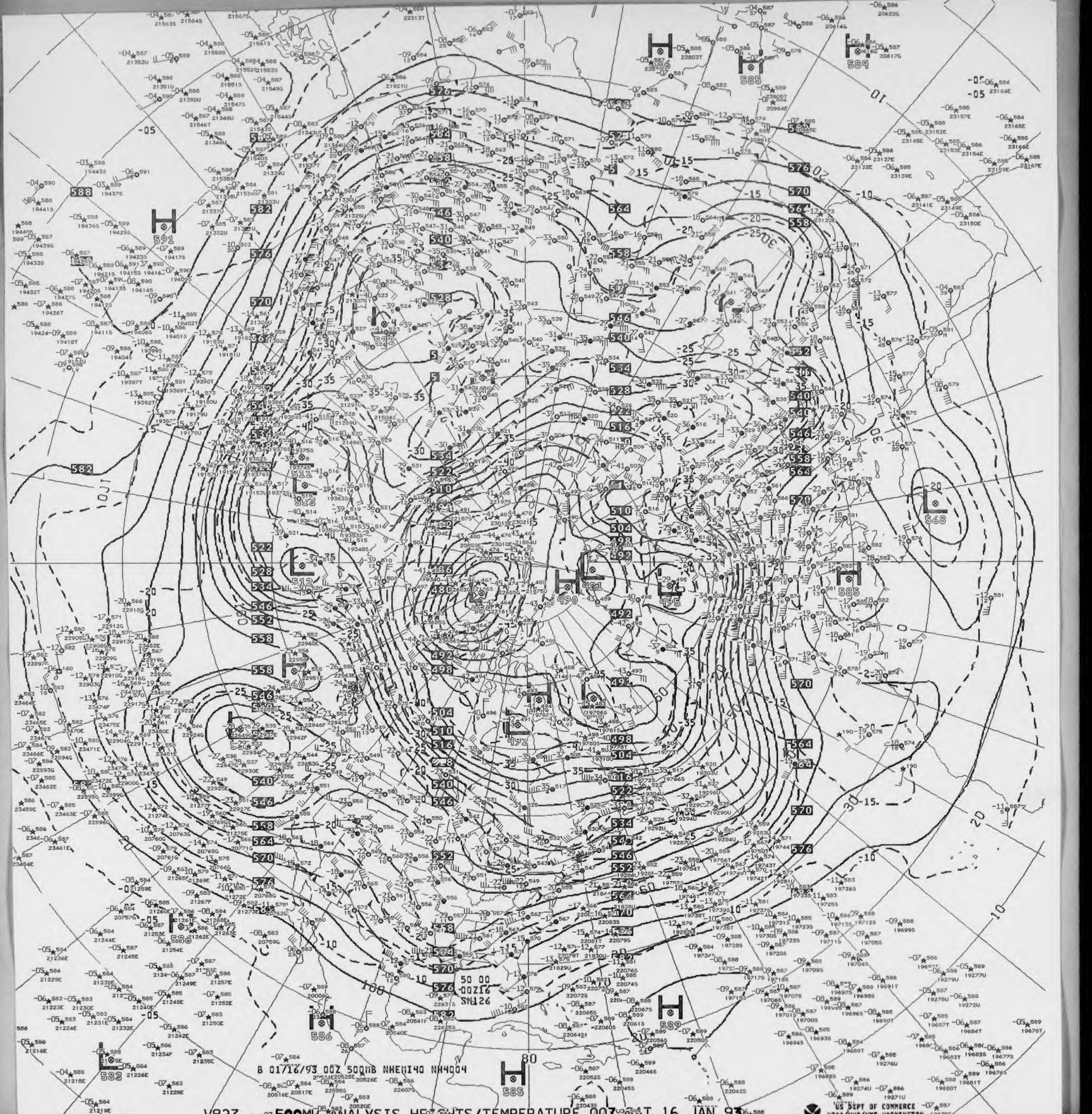
500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 15 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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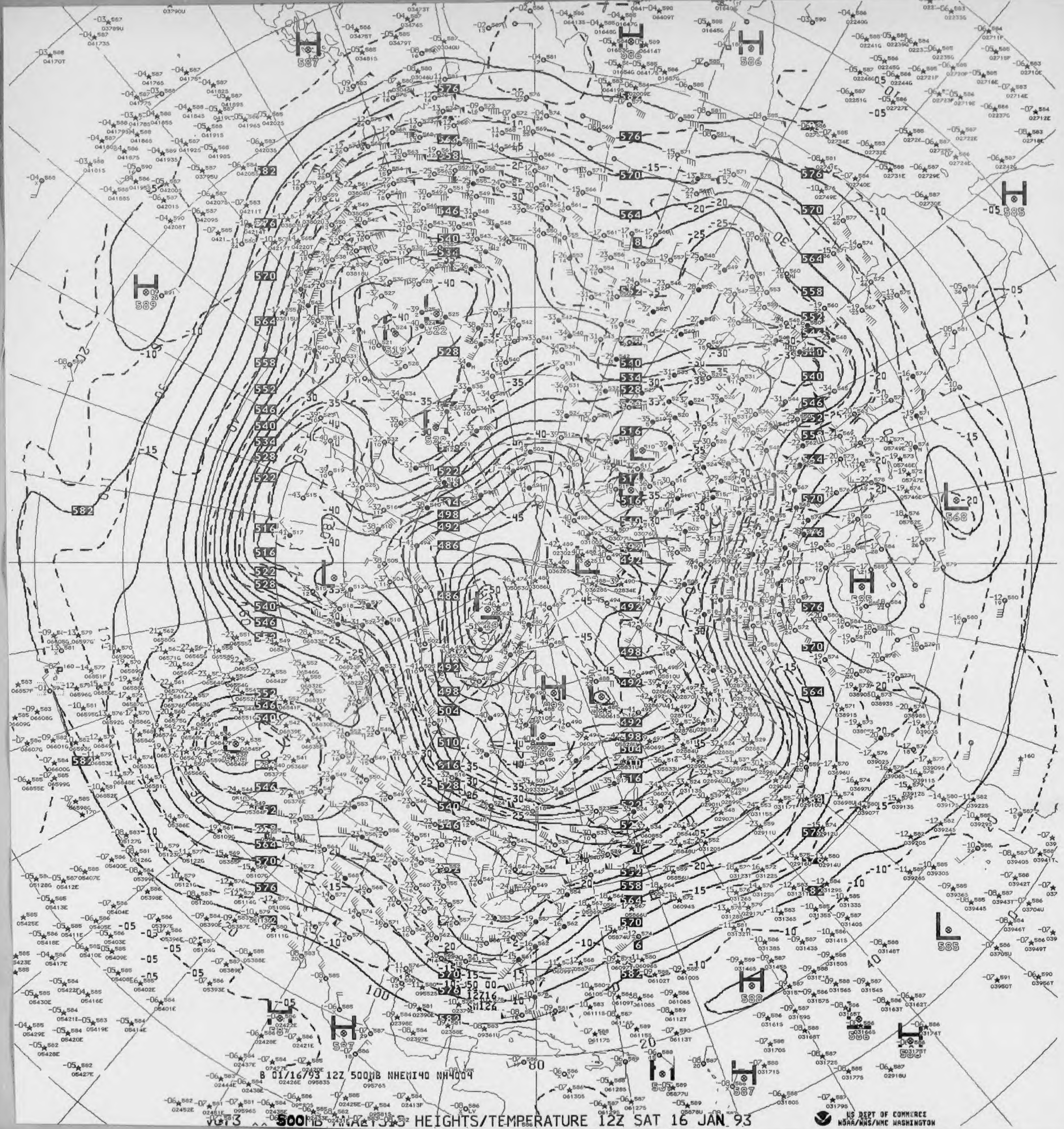
V823 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 16 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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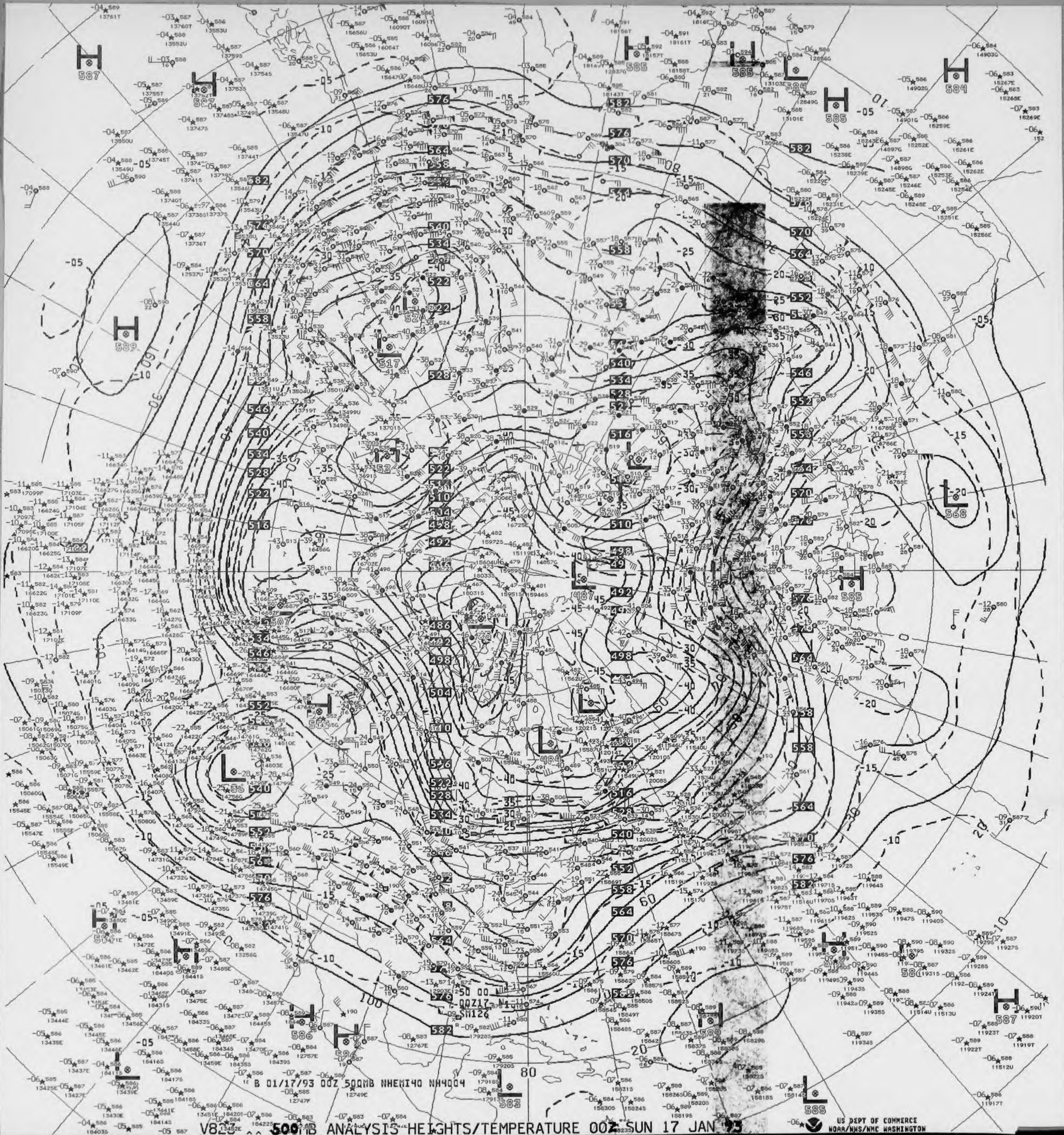
V073 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 16 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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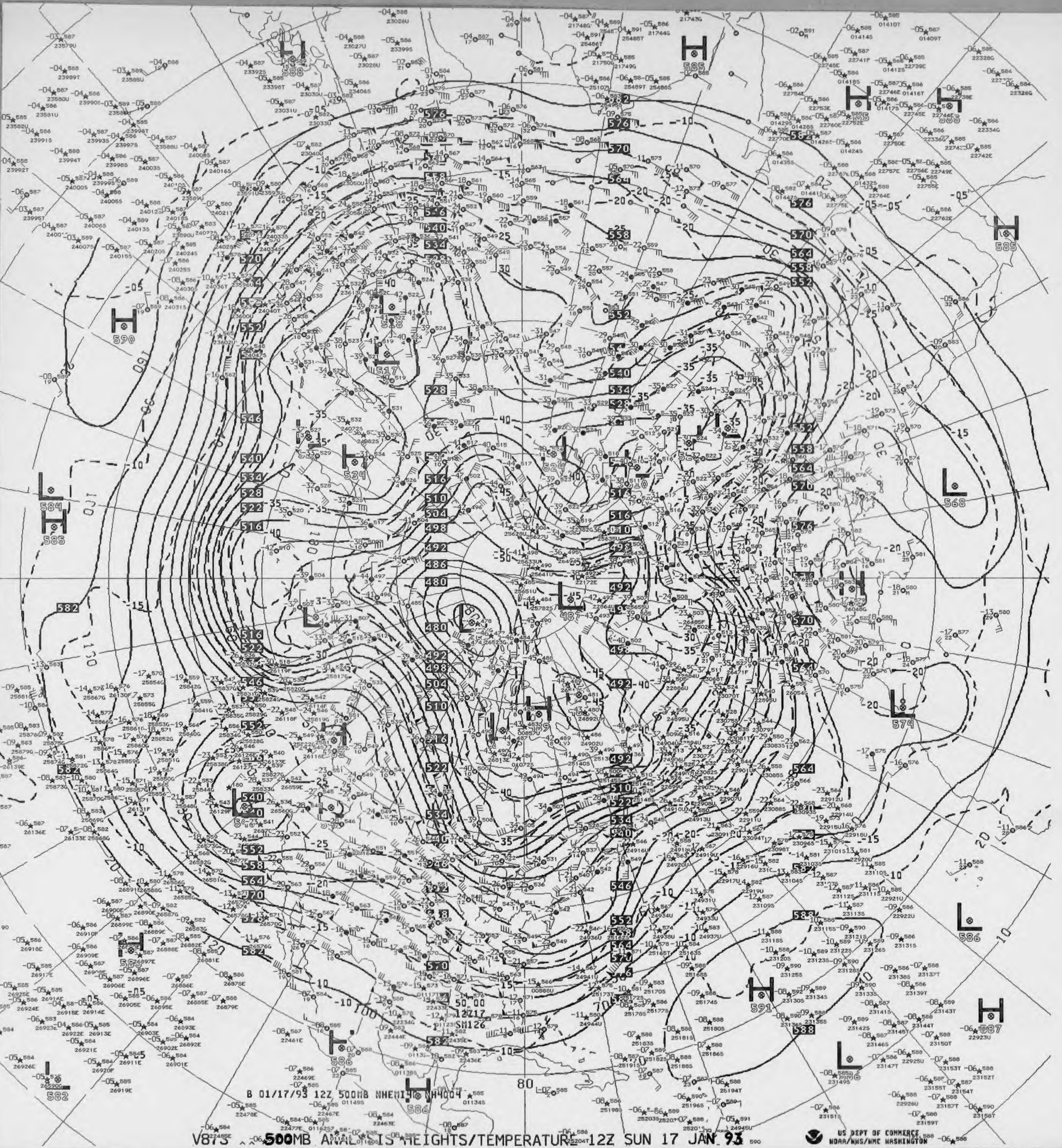
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574
L
584
L
586
H
591
H
586
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L
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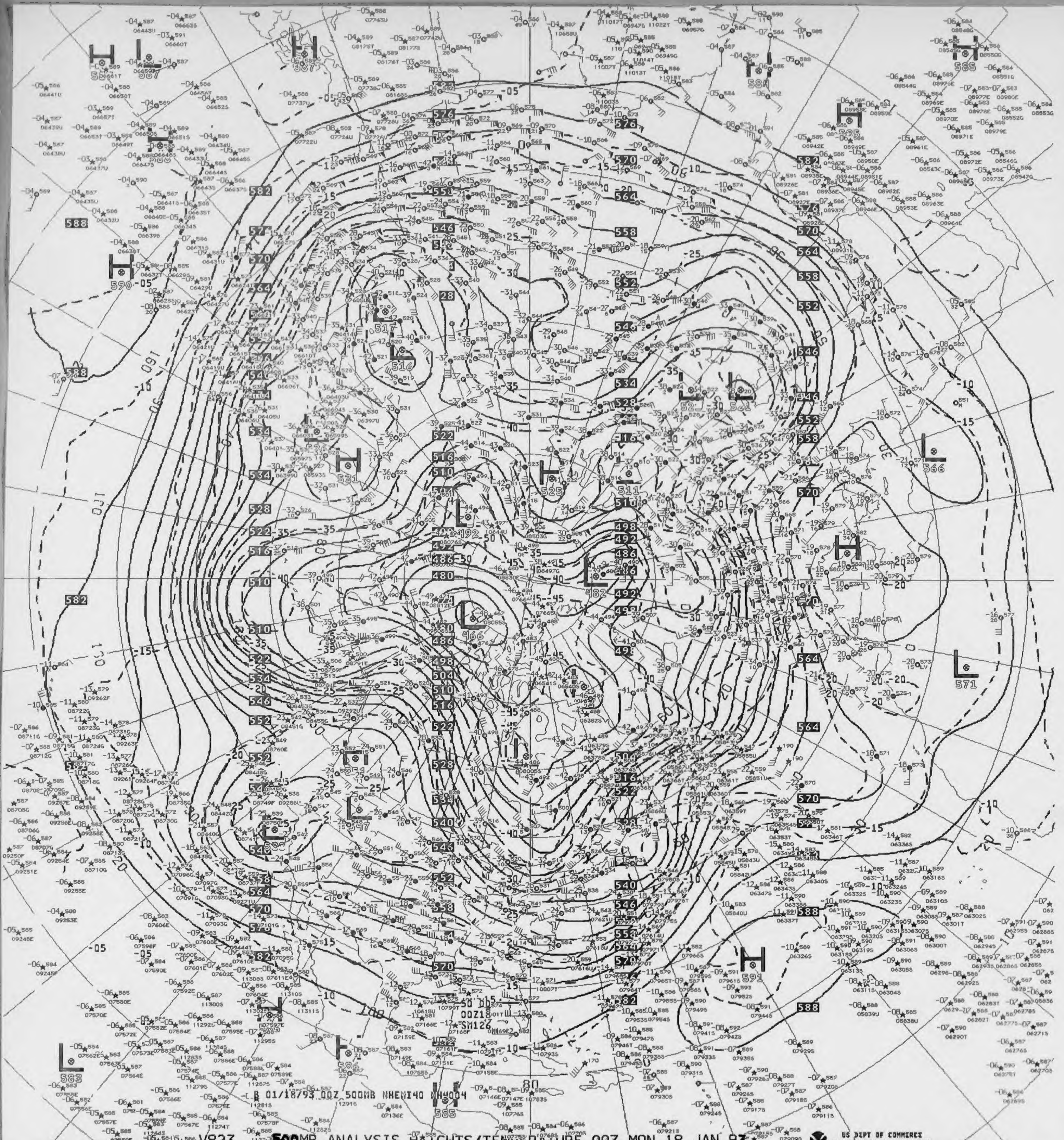
V873 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 17 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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SM126
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L
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566
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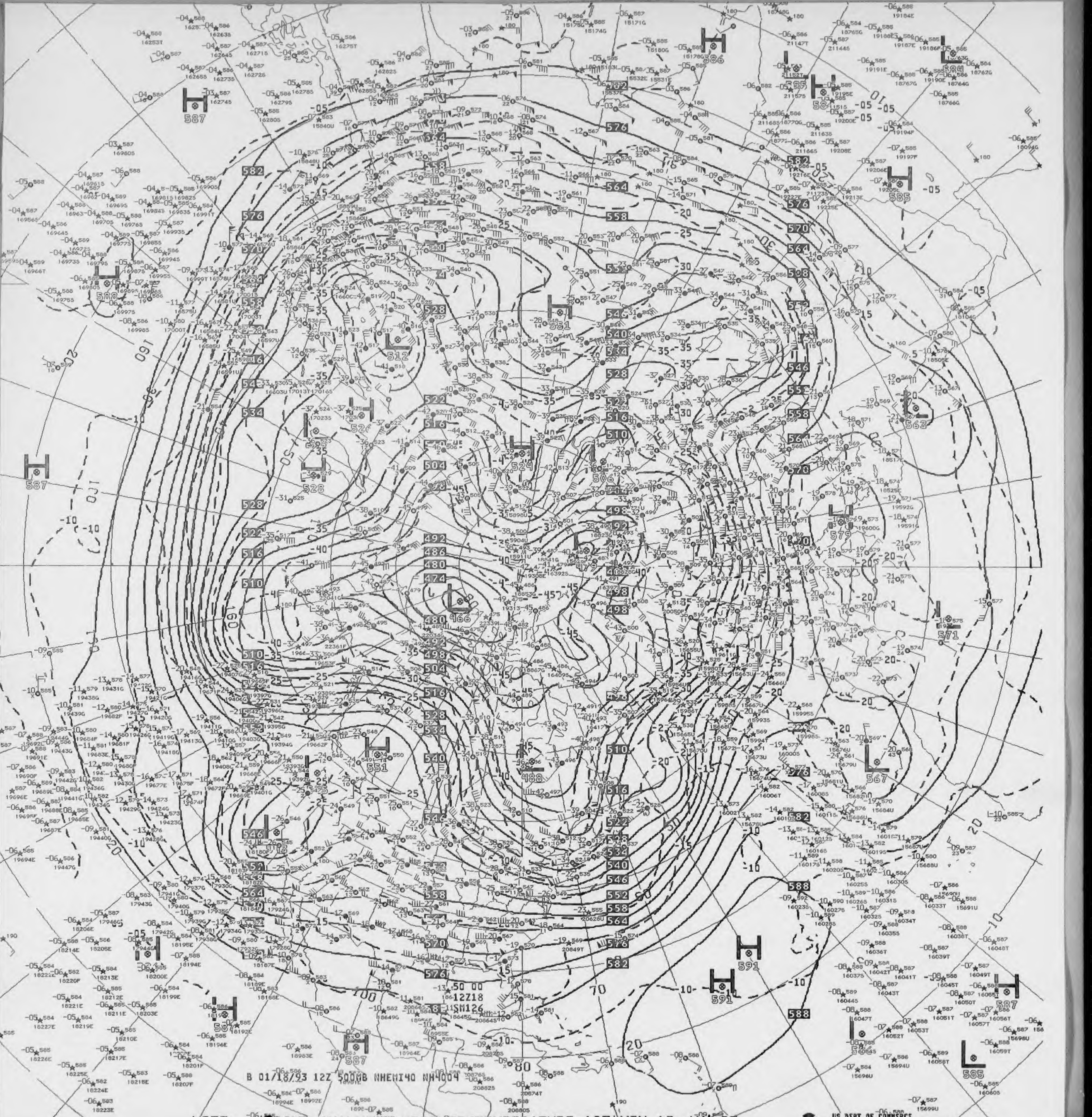
V823 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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SM126
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466
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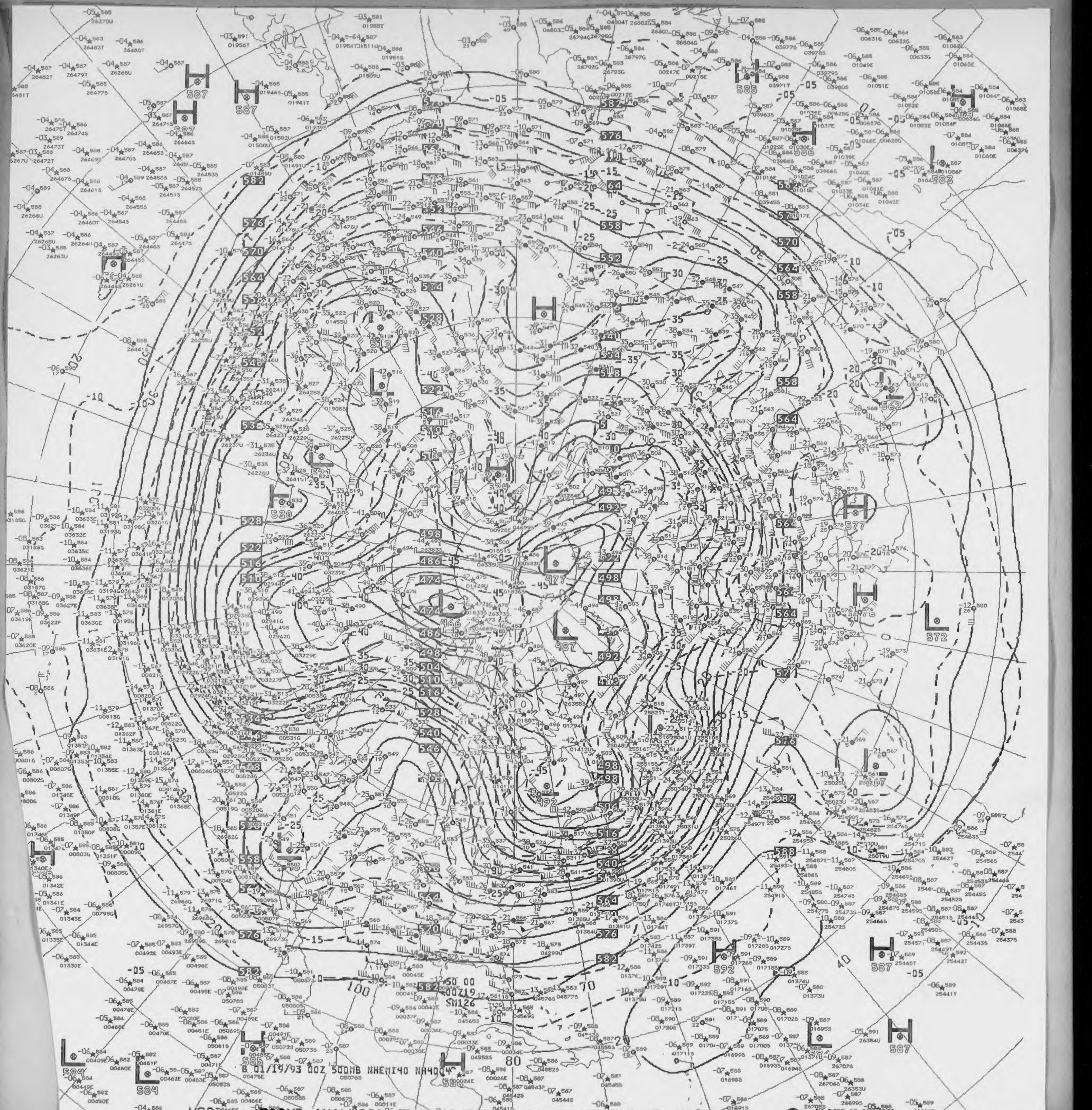
524
506
479
563
571
567
579

V873 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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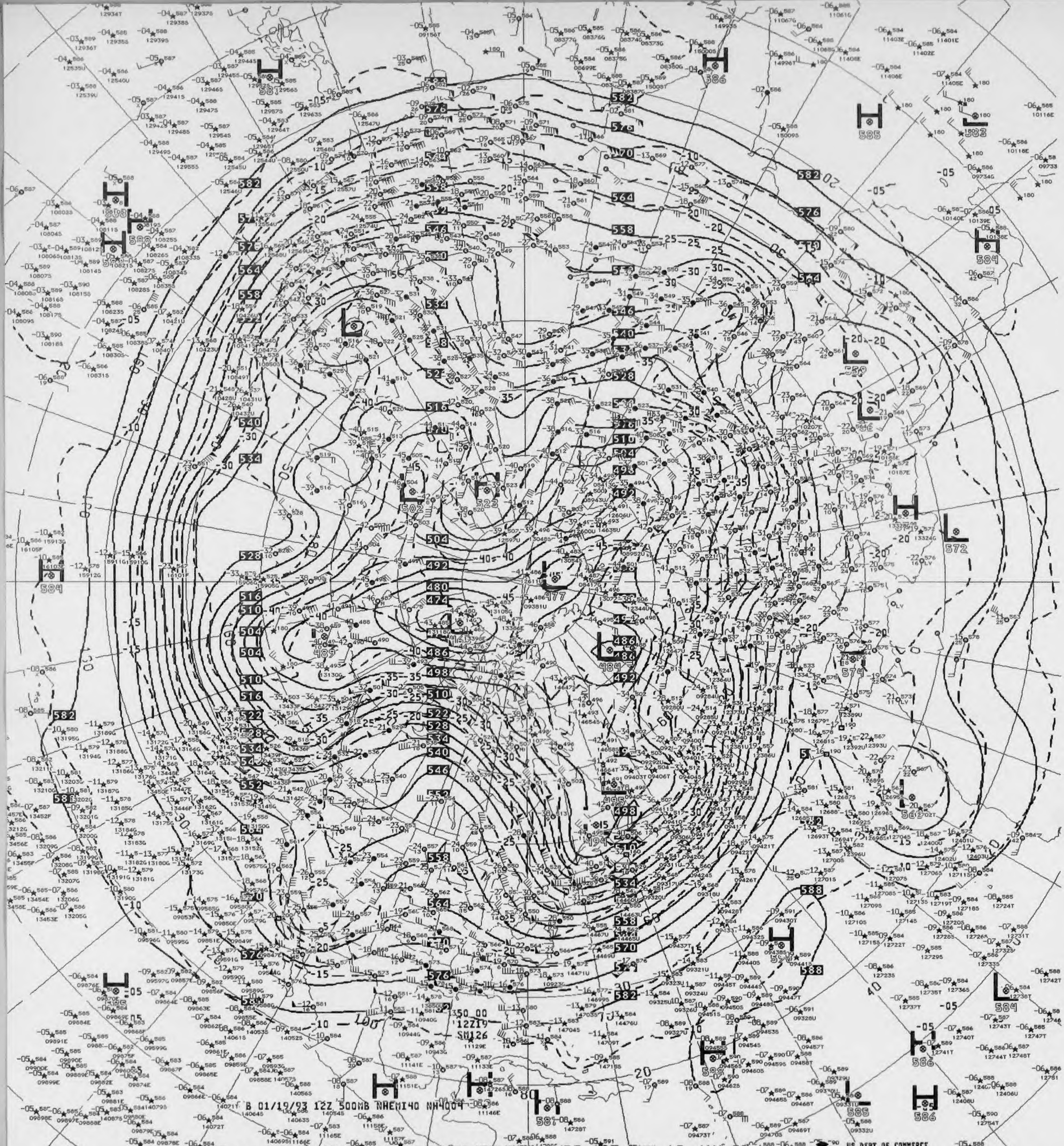
V823 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 19 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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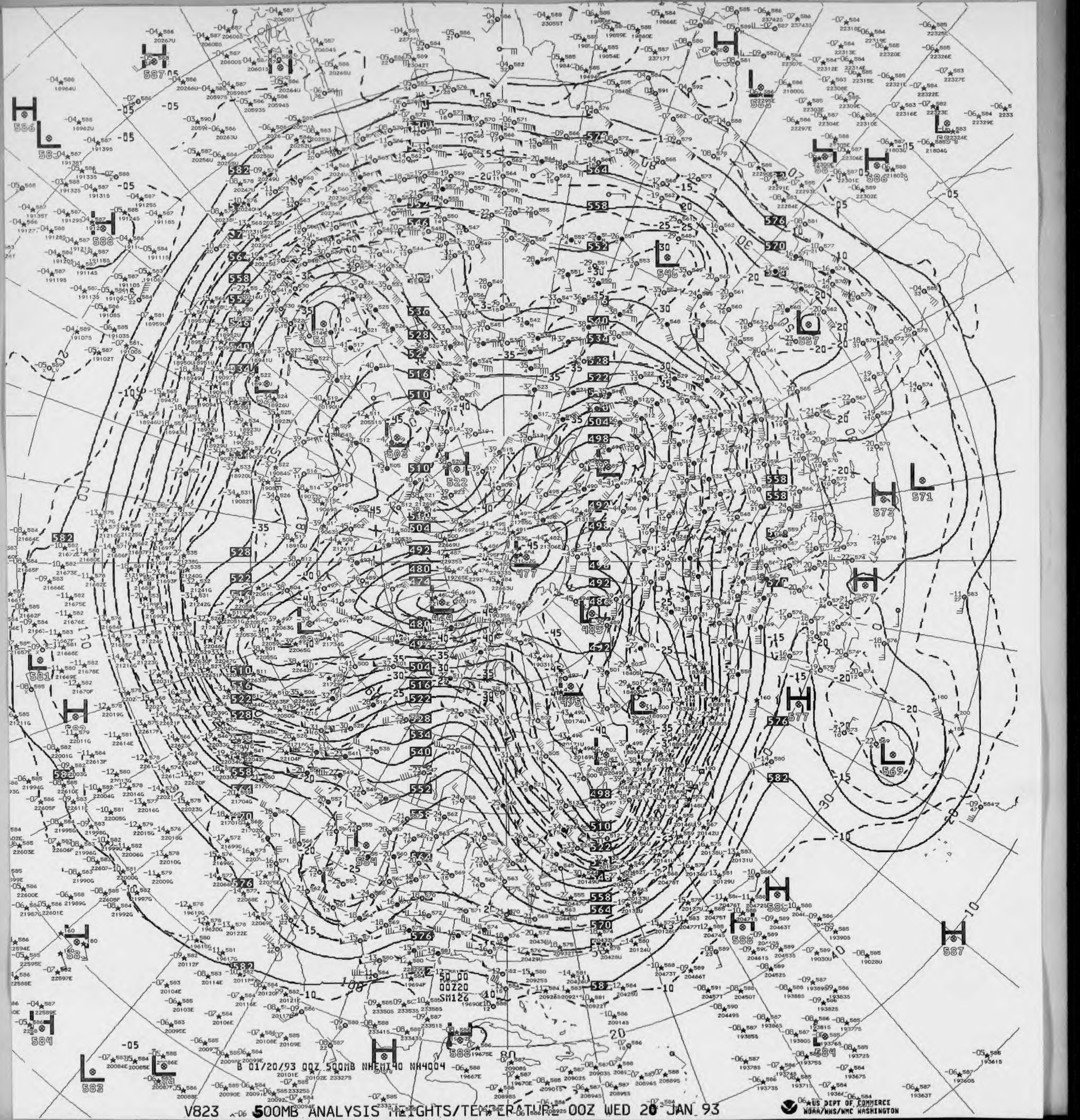
V873 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 19 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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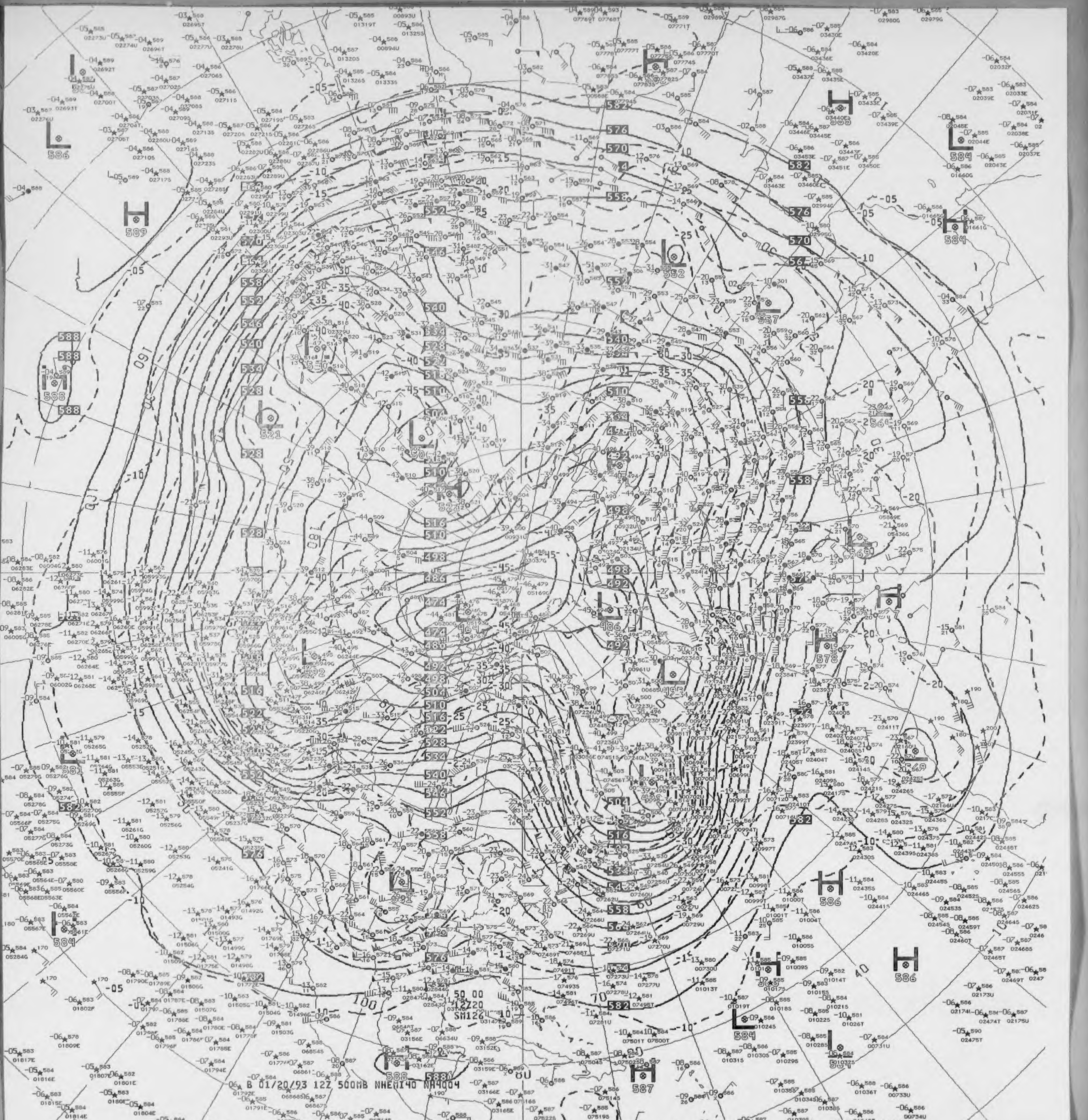
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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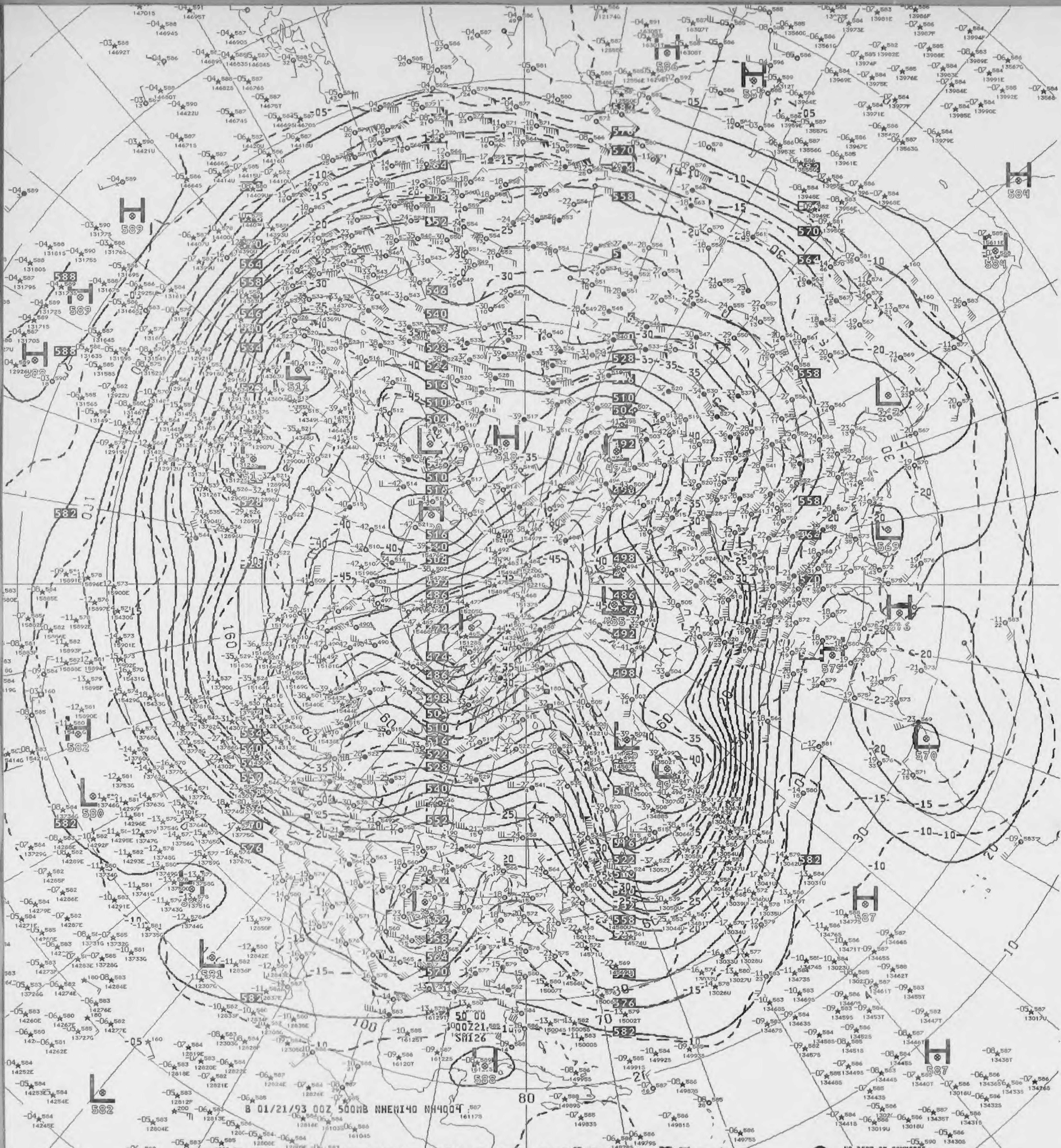
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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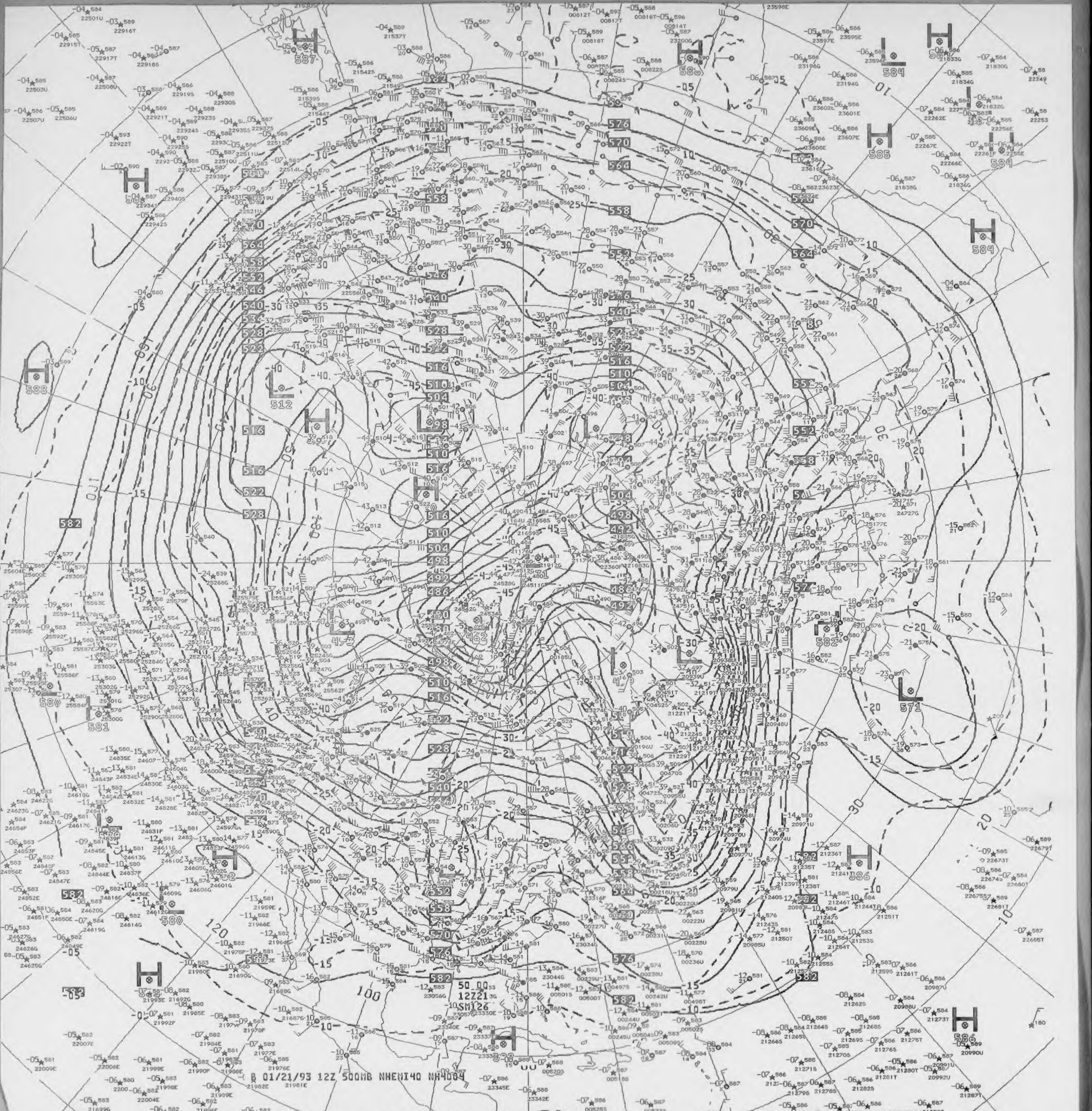
V823 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 21 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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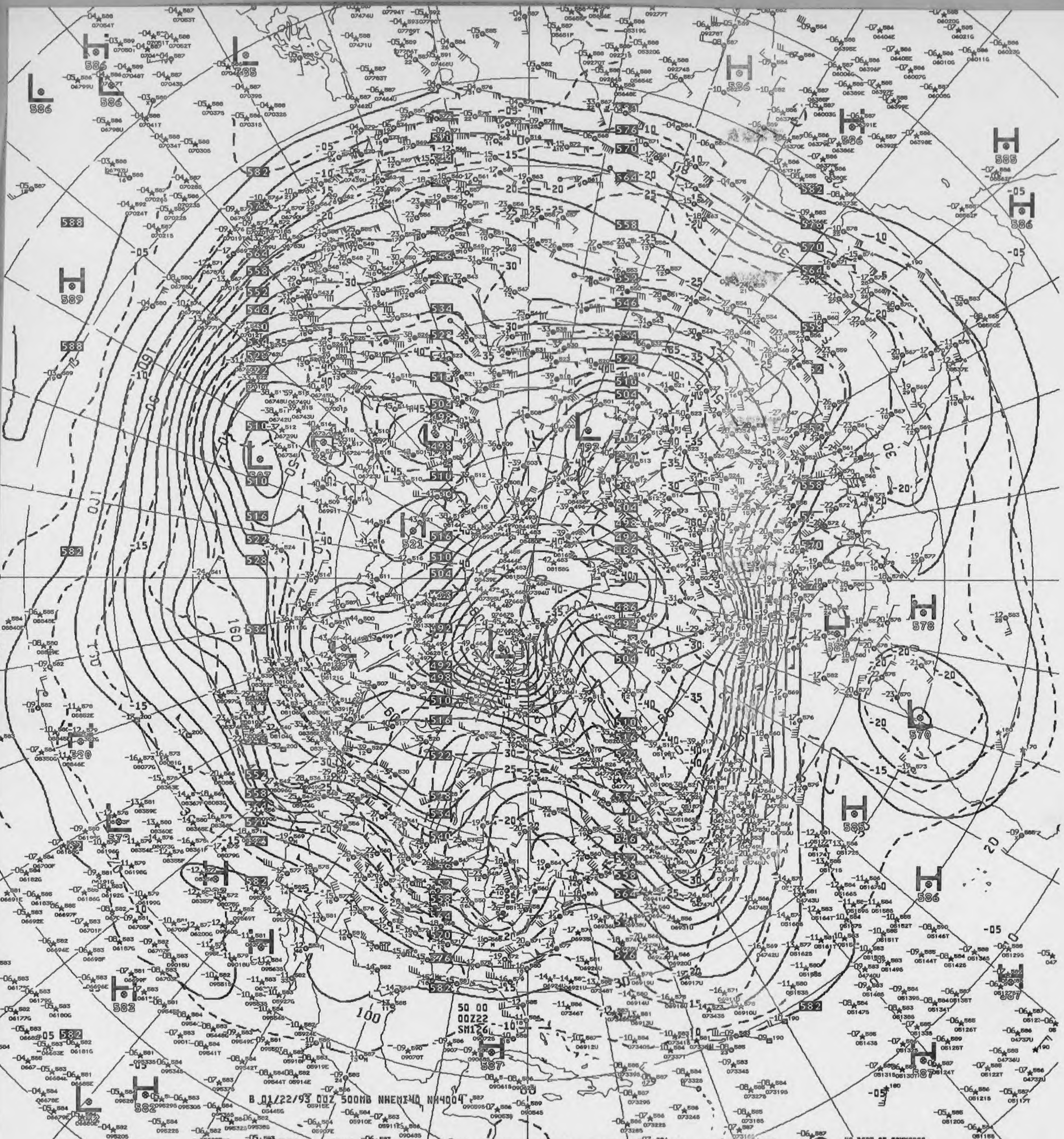
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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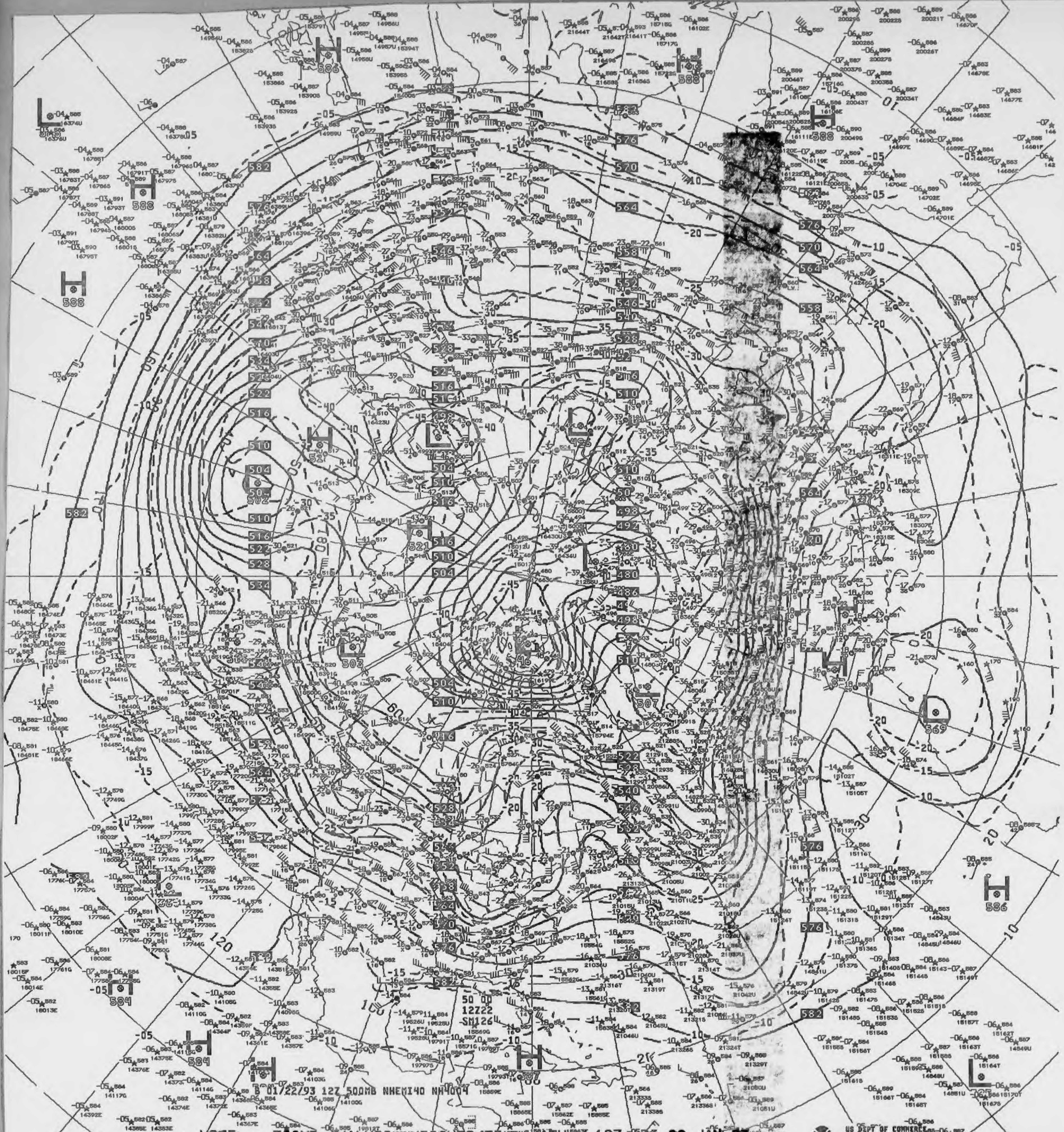
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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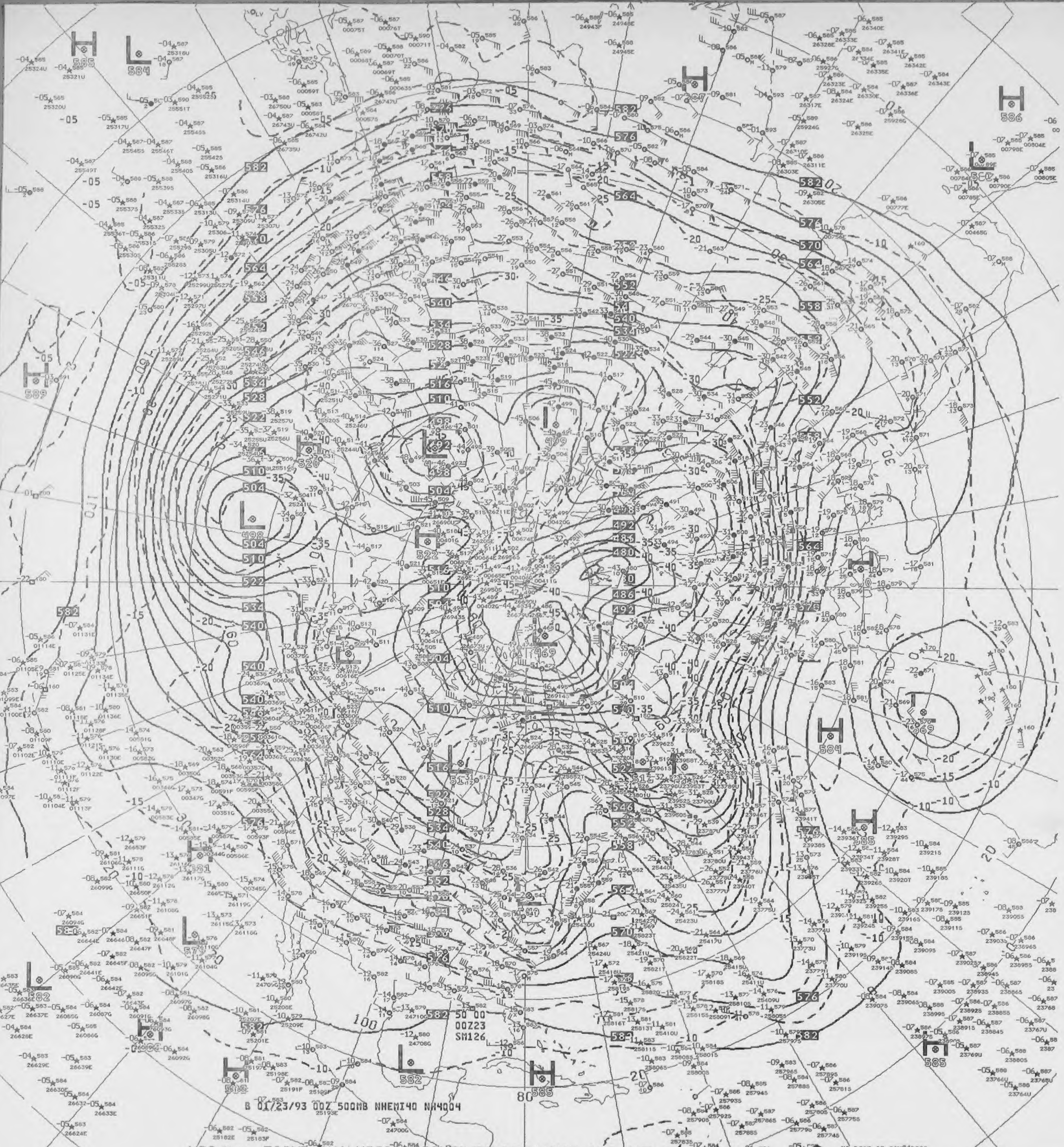
V373 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 22 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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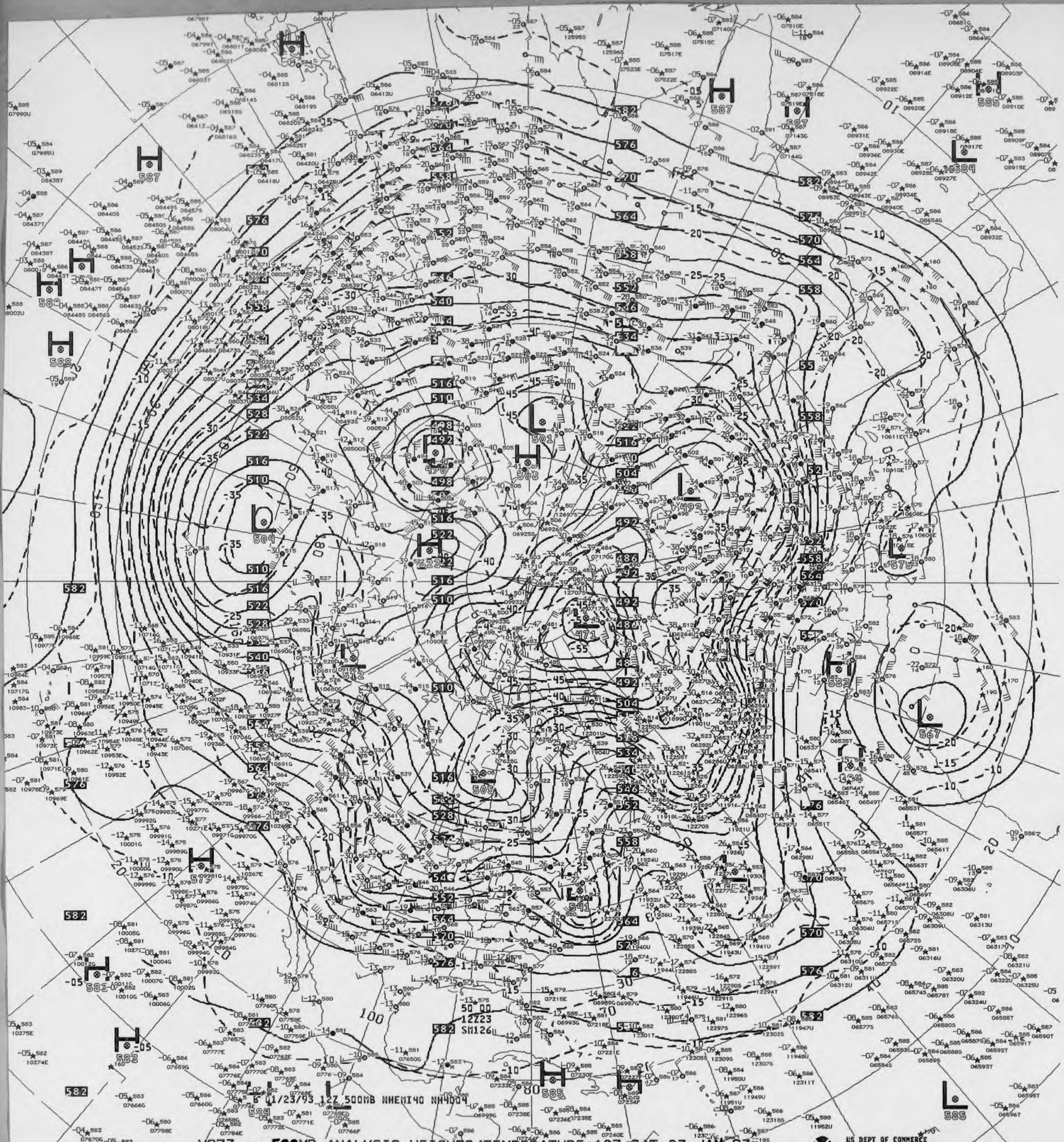
NOAA/NWS/NMC WASHINGTON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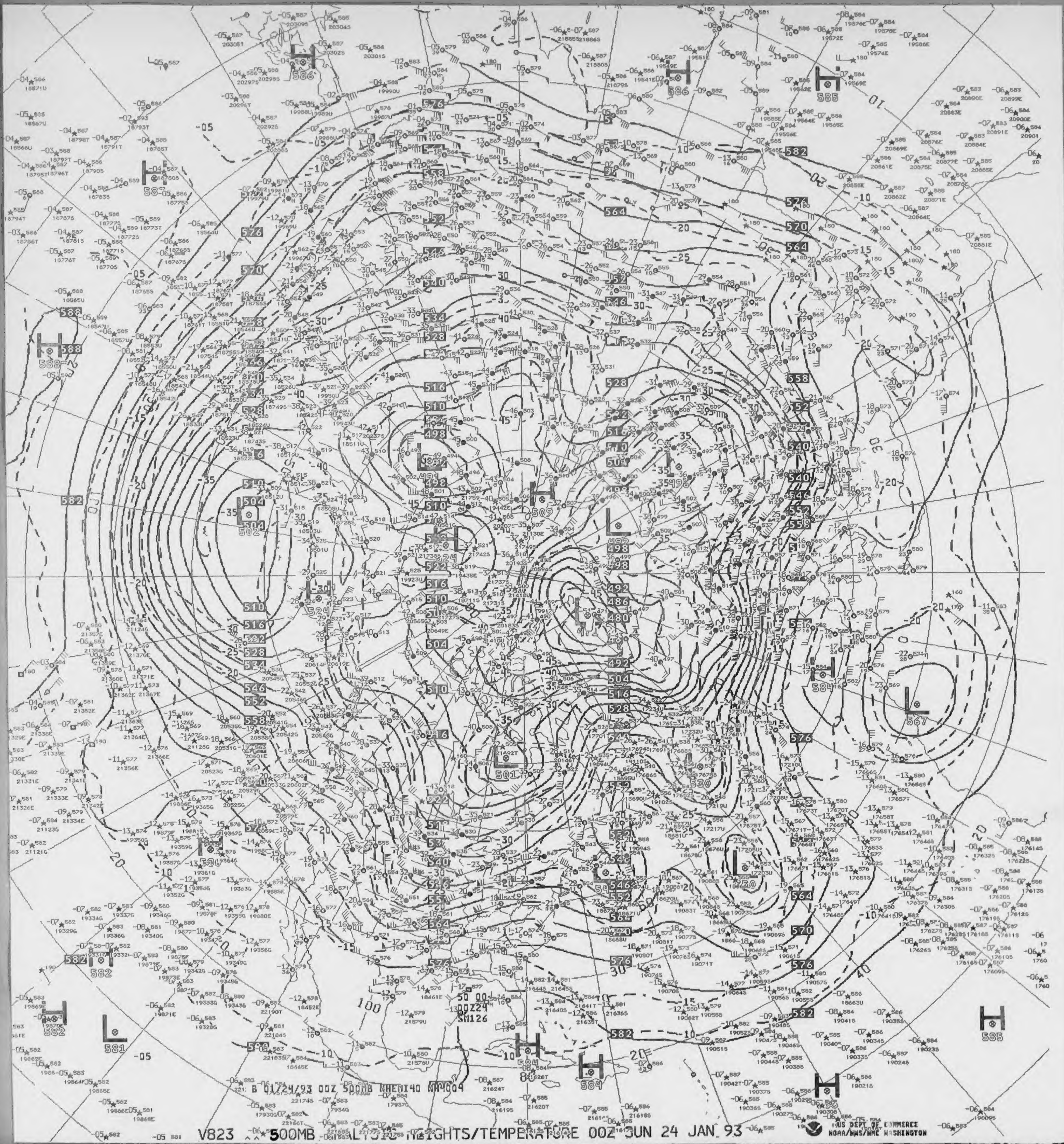
V873 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 23 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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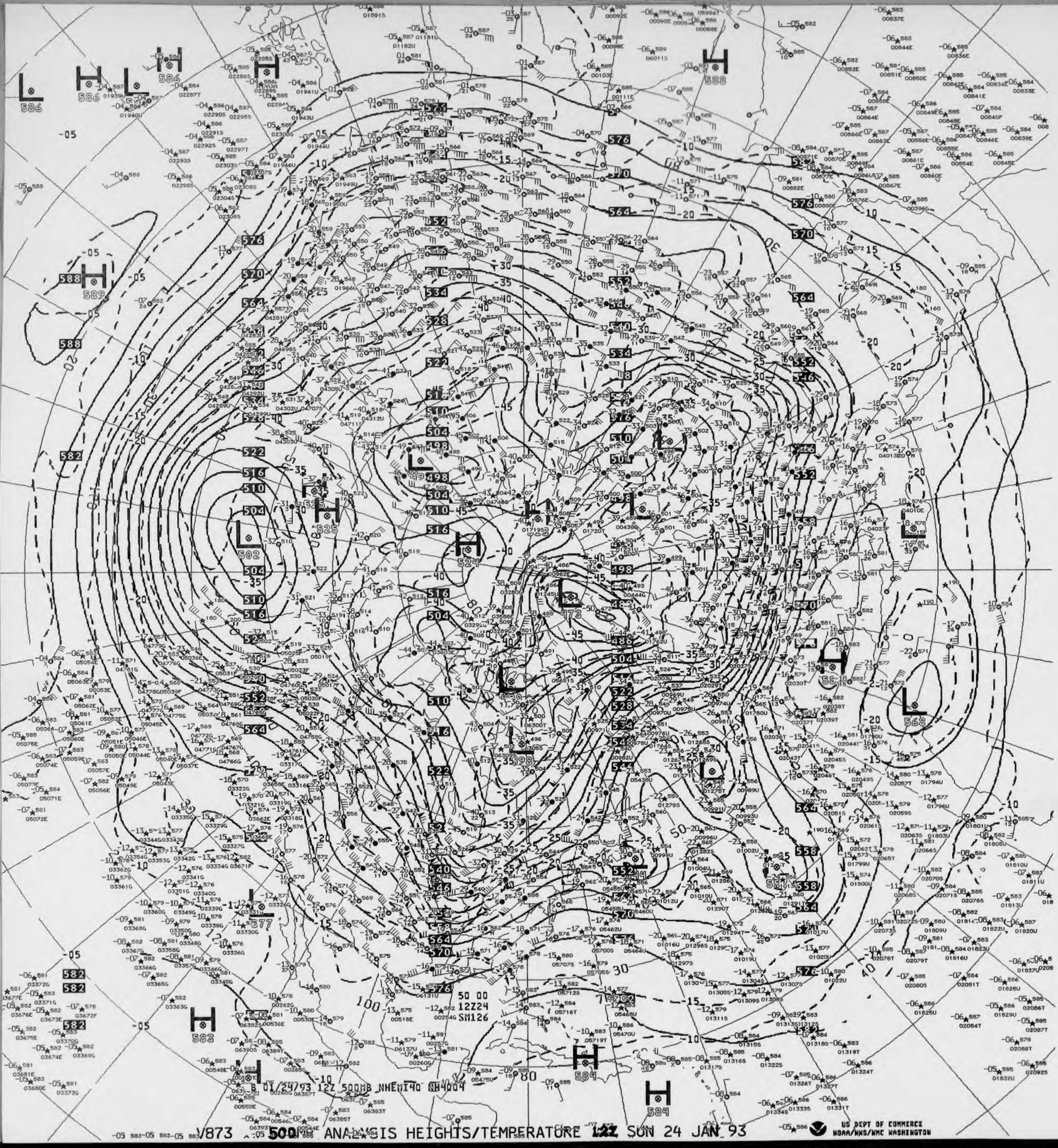
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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NOAA/NWS/NMC WASHINGTON

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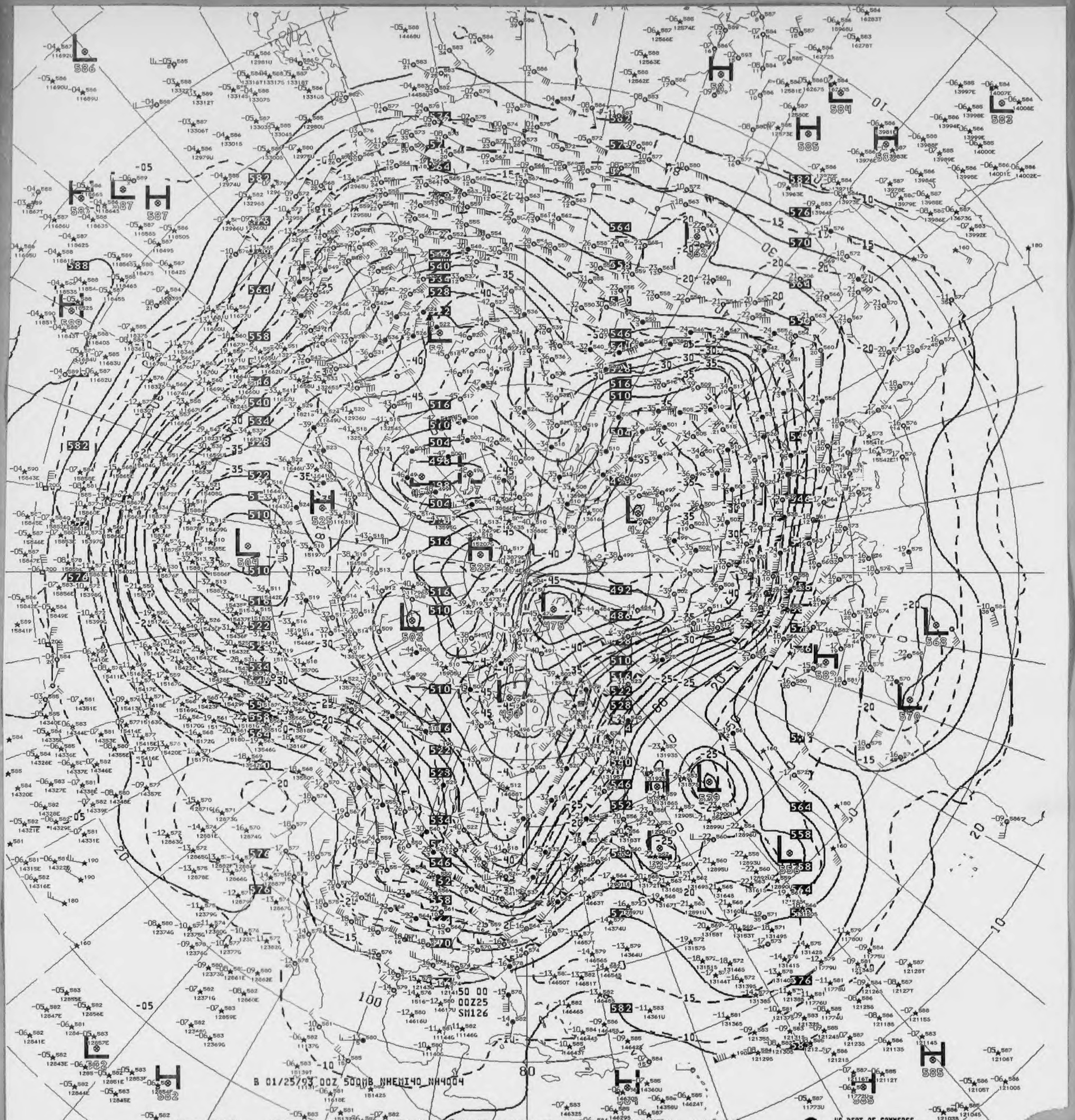
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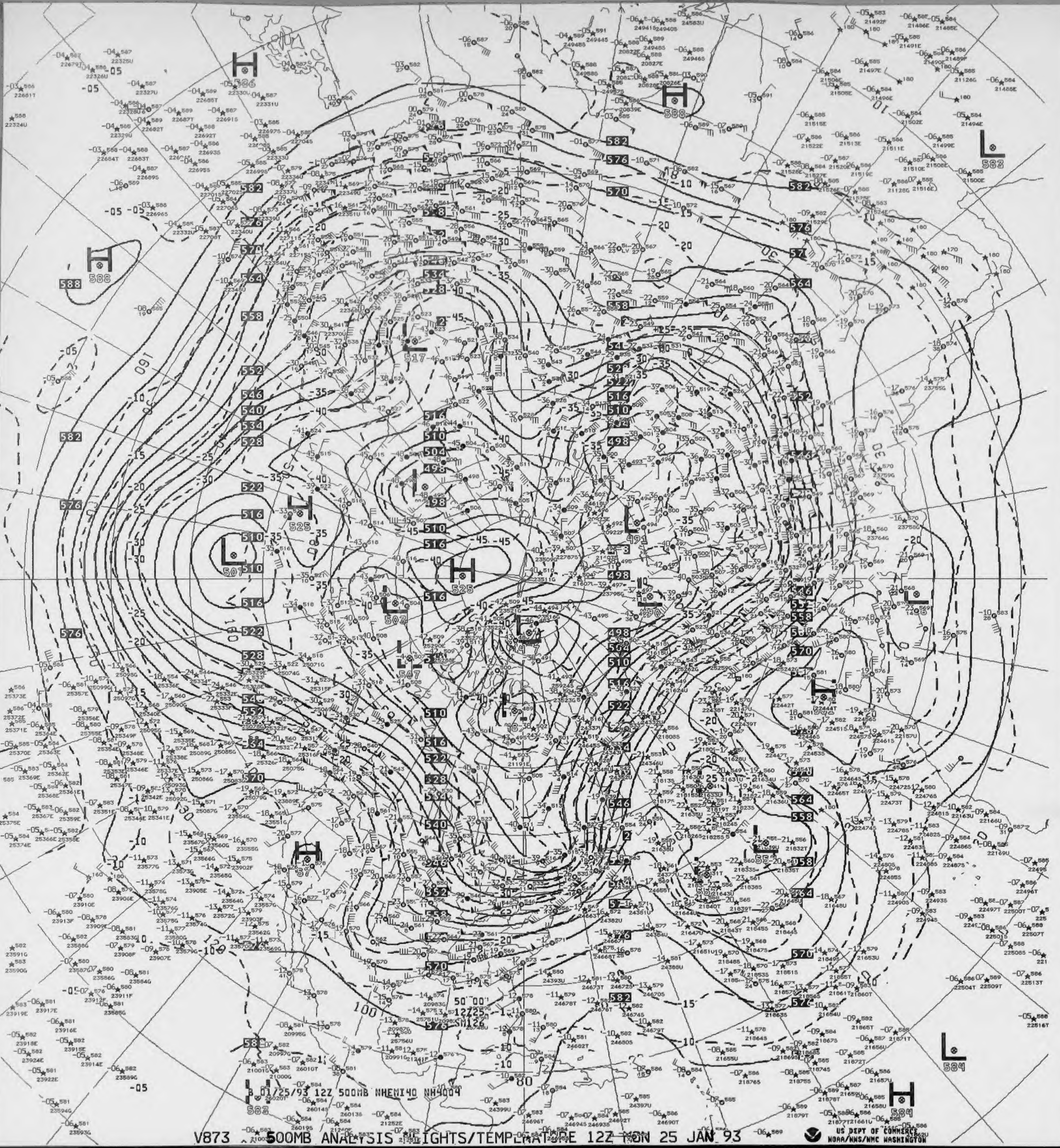
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L
584
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B 01/25/93 12Z 500MB NHEMI40 NH4004
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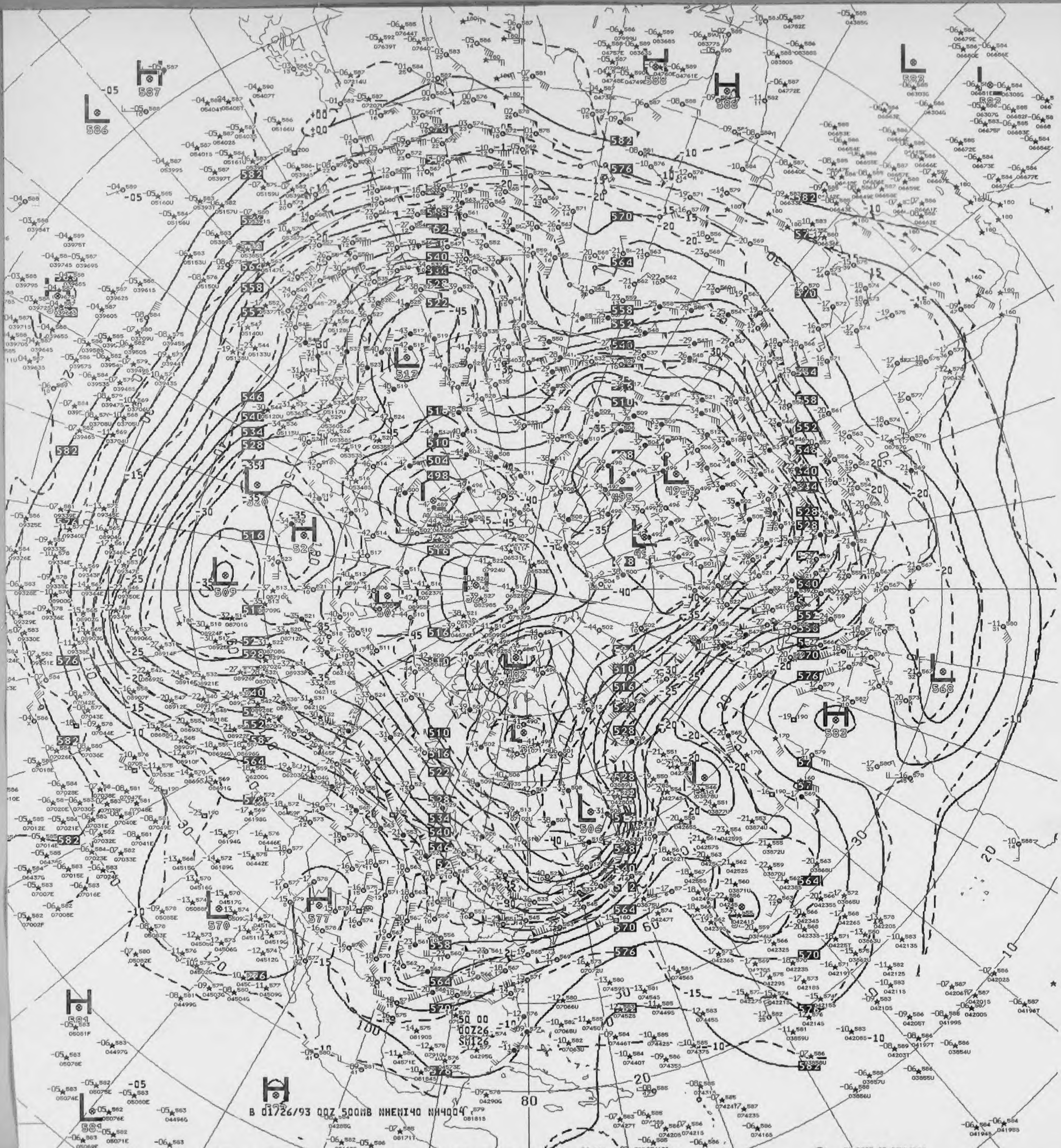
V873 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 25 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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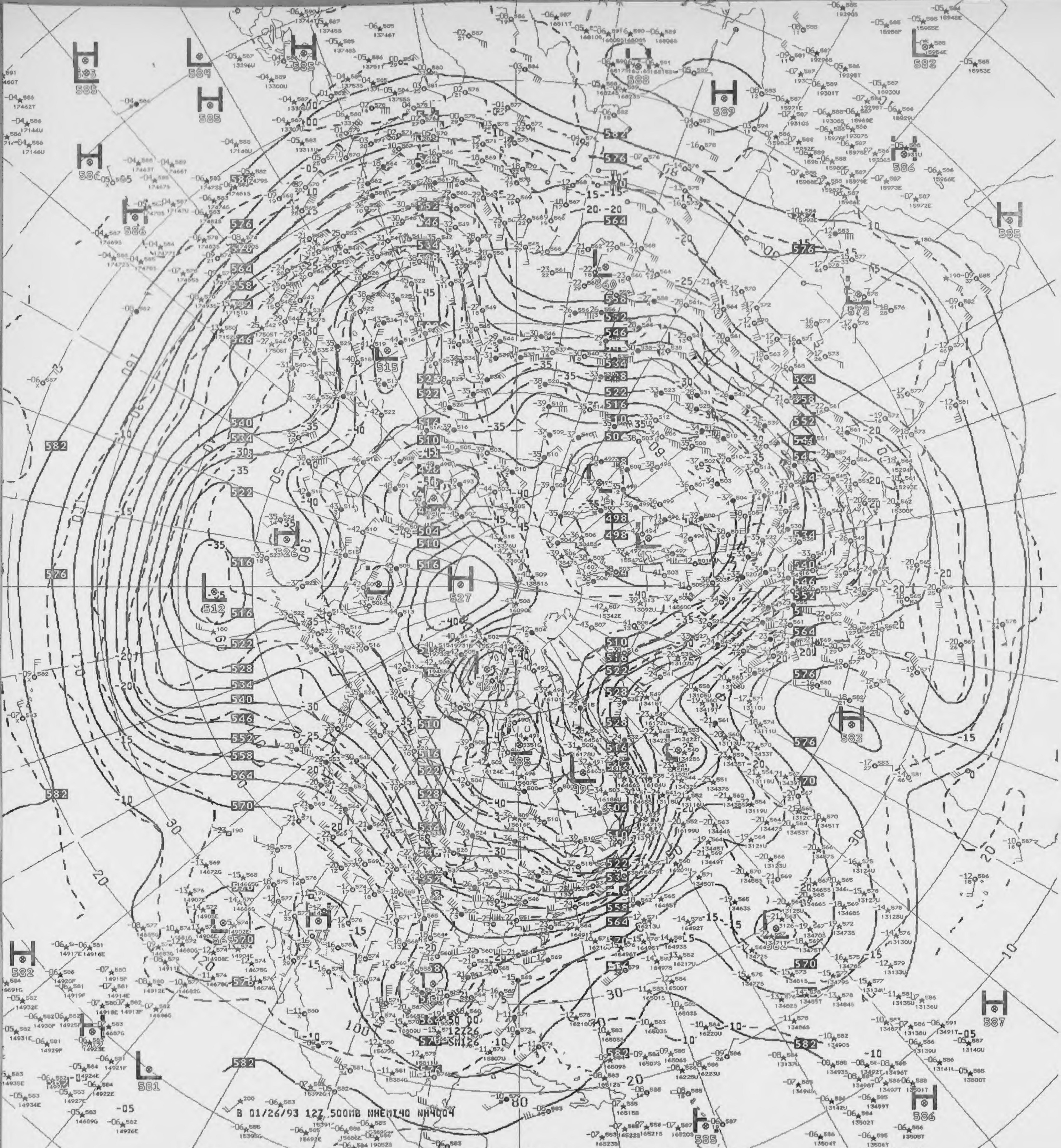
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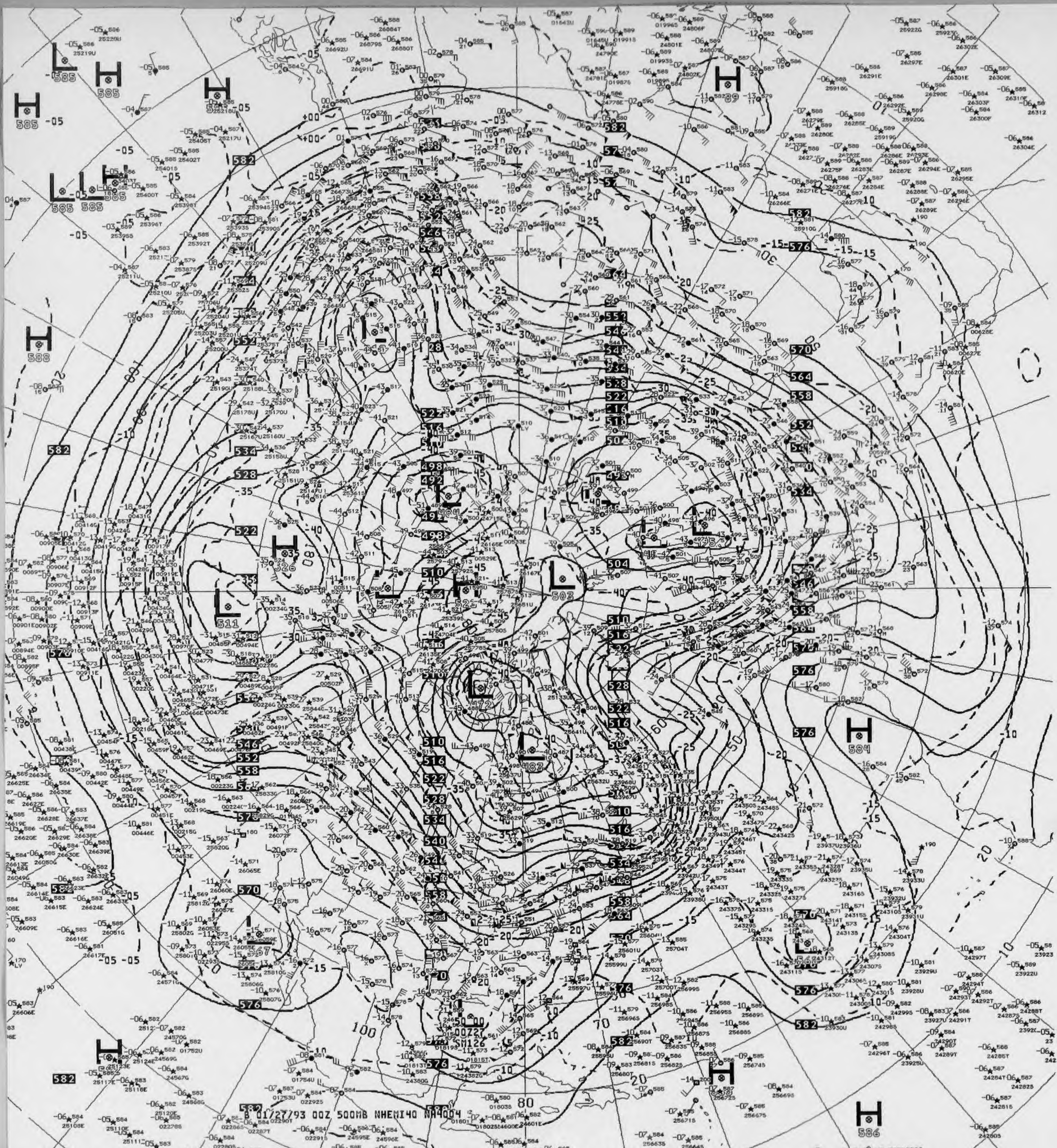
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L 503
L 489
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L 472
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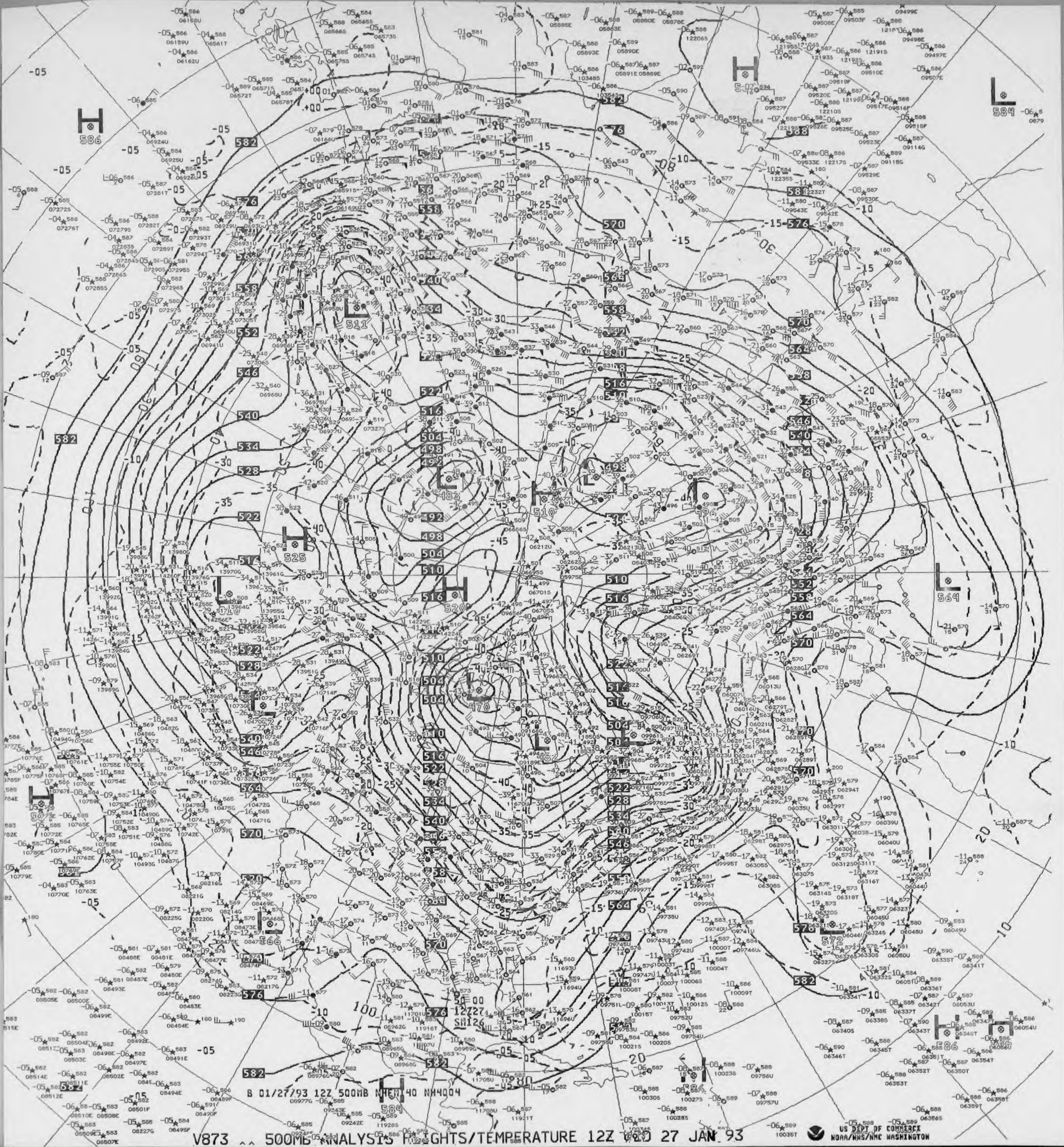
SM126

023 **500**MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 27 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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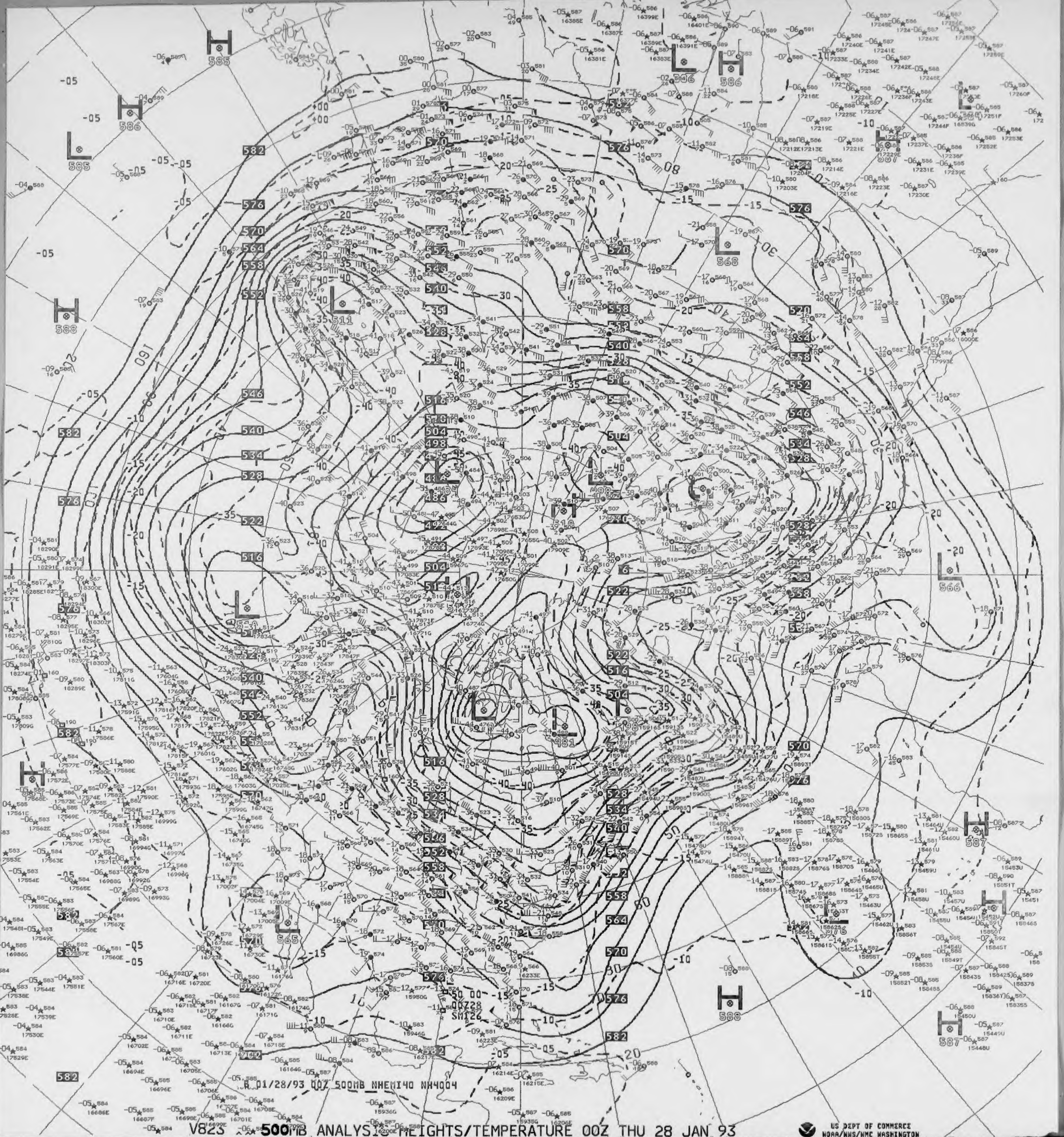
NOAA/NWS/NMC WASHINGTON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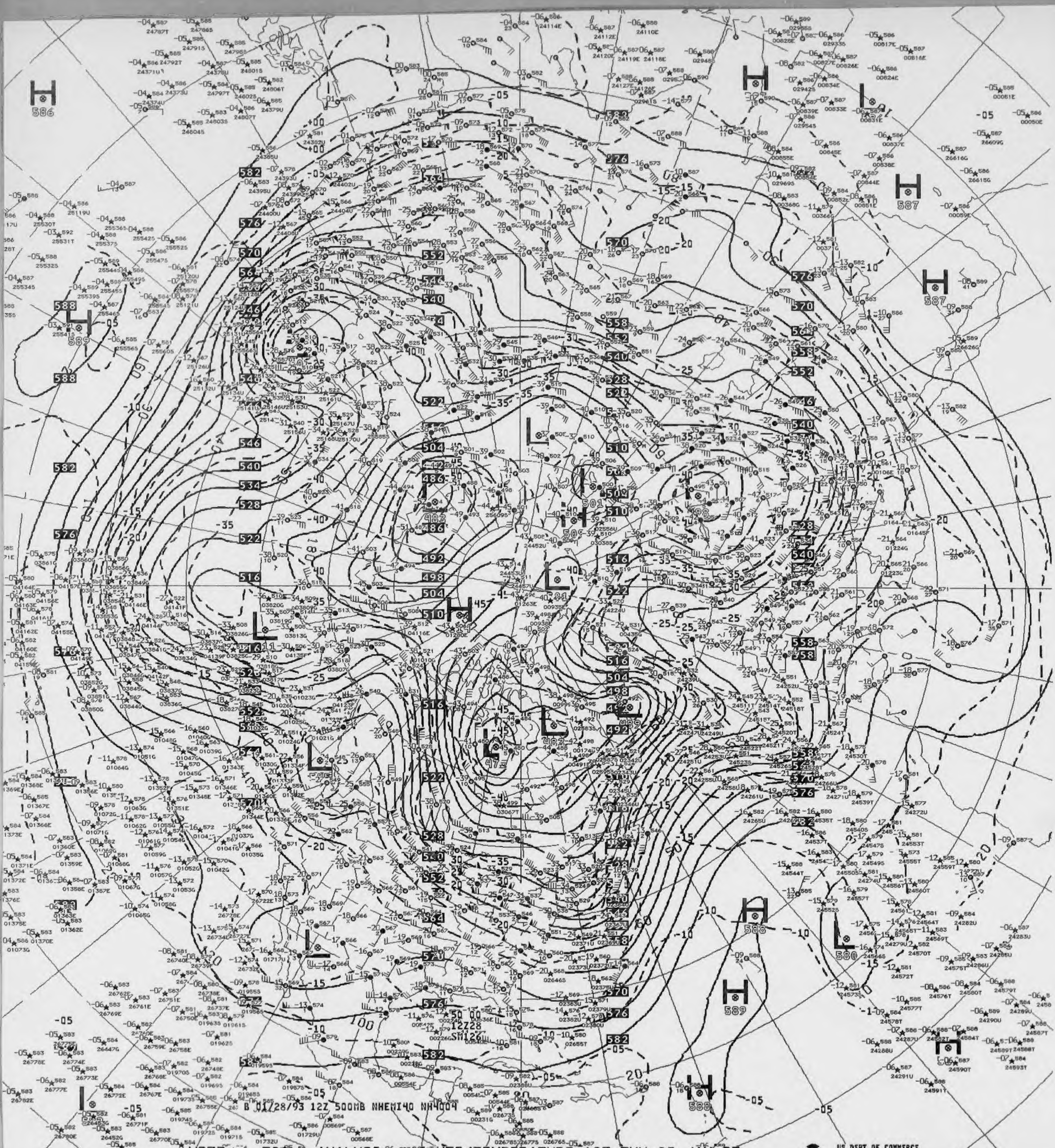
V823 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 28 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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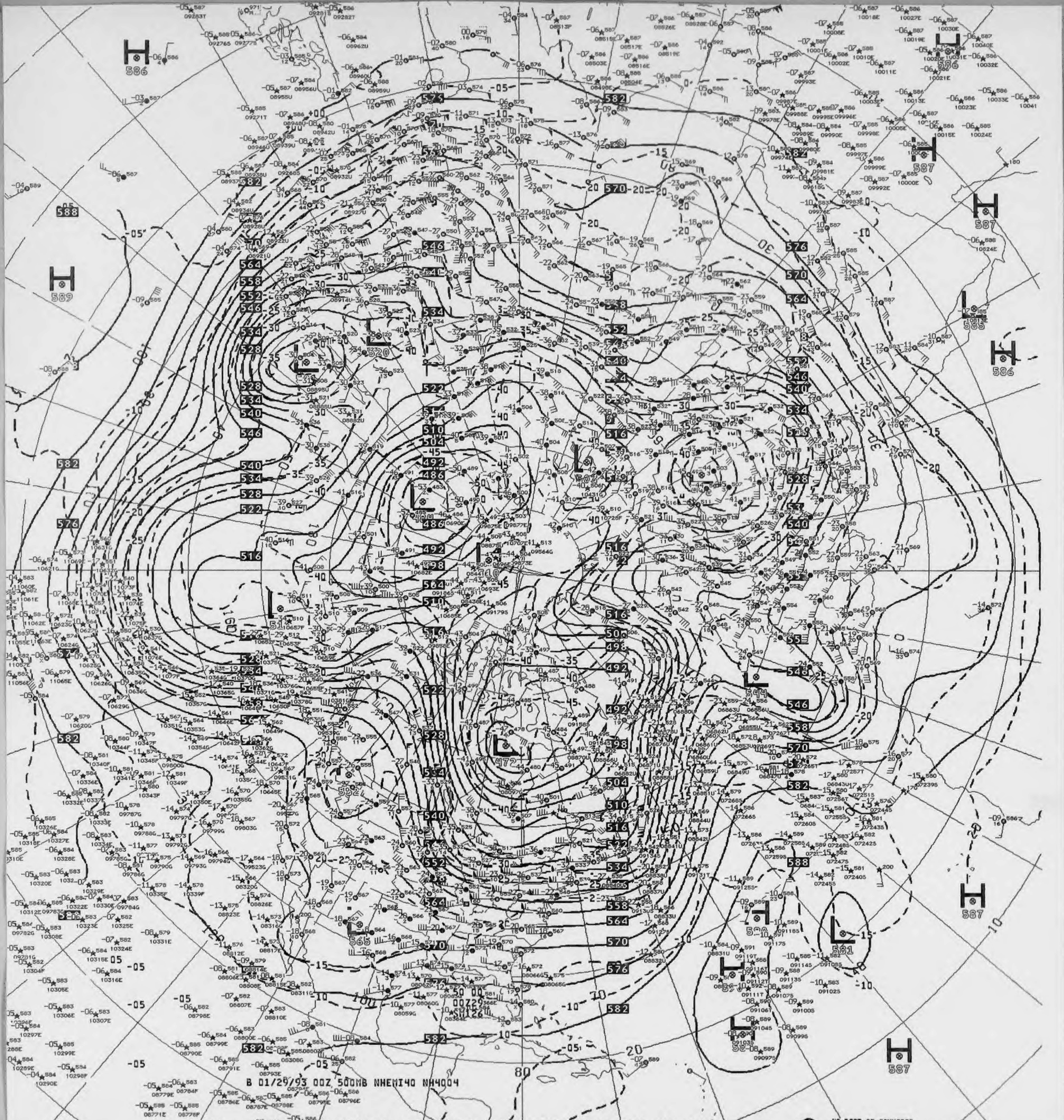
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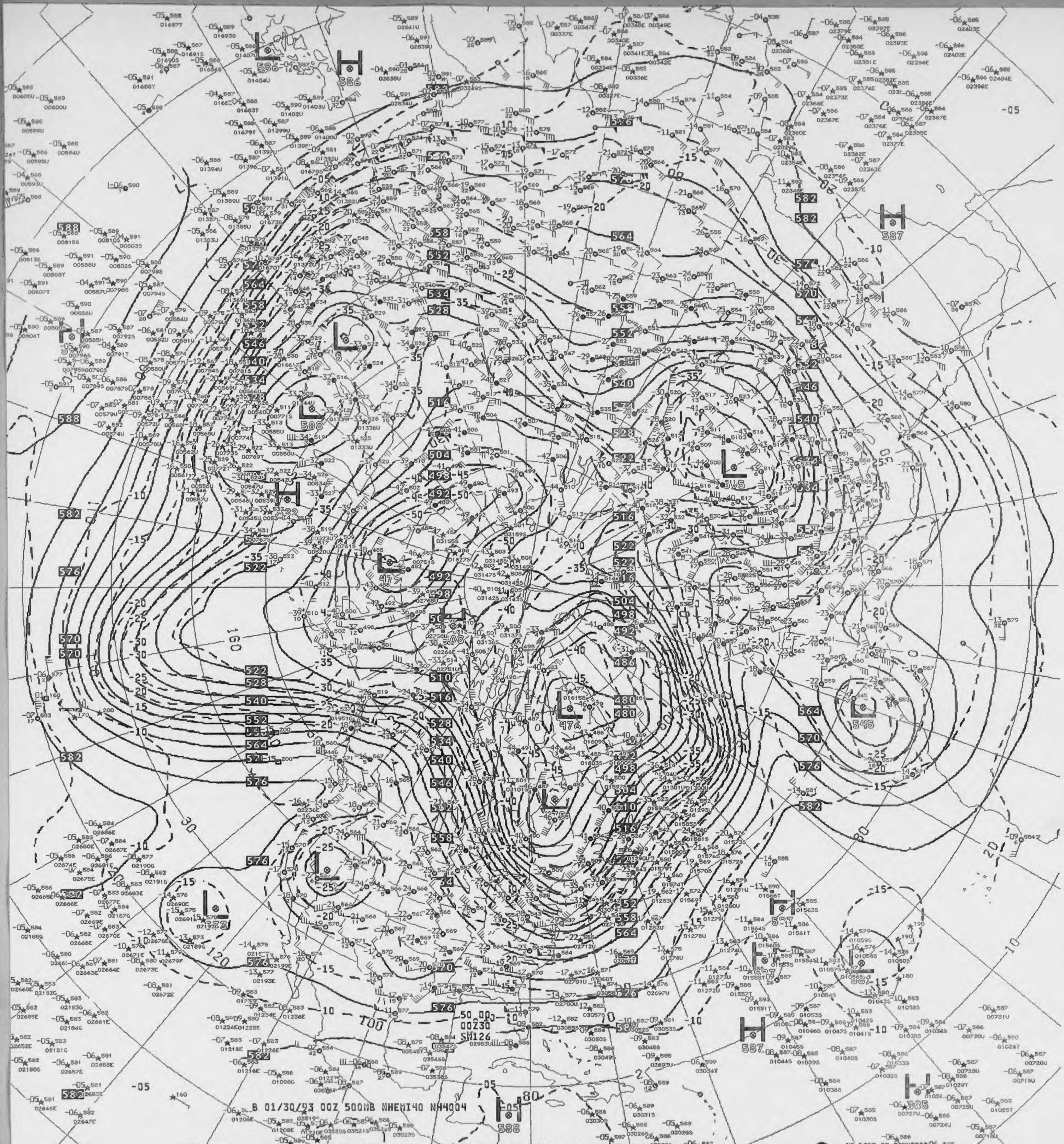
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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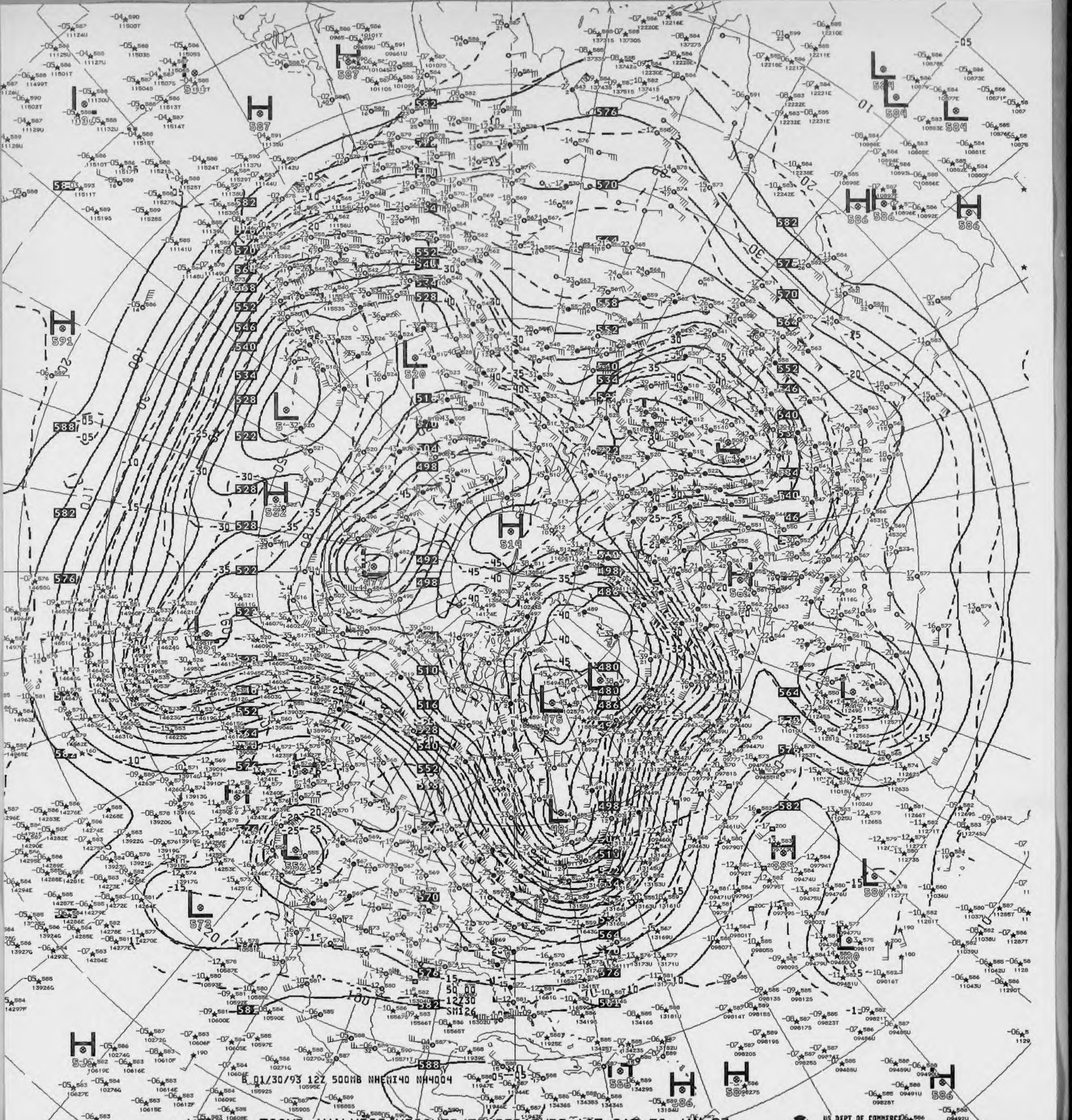
V823 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 30 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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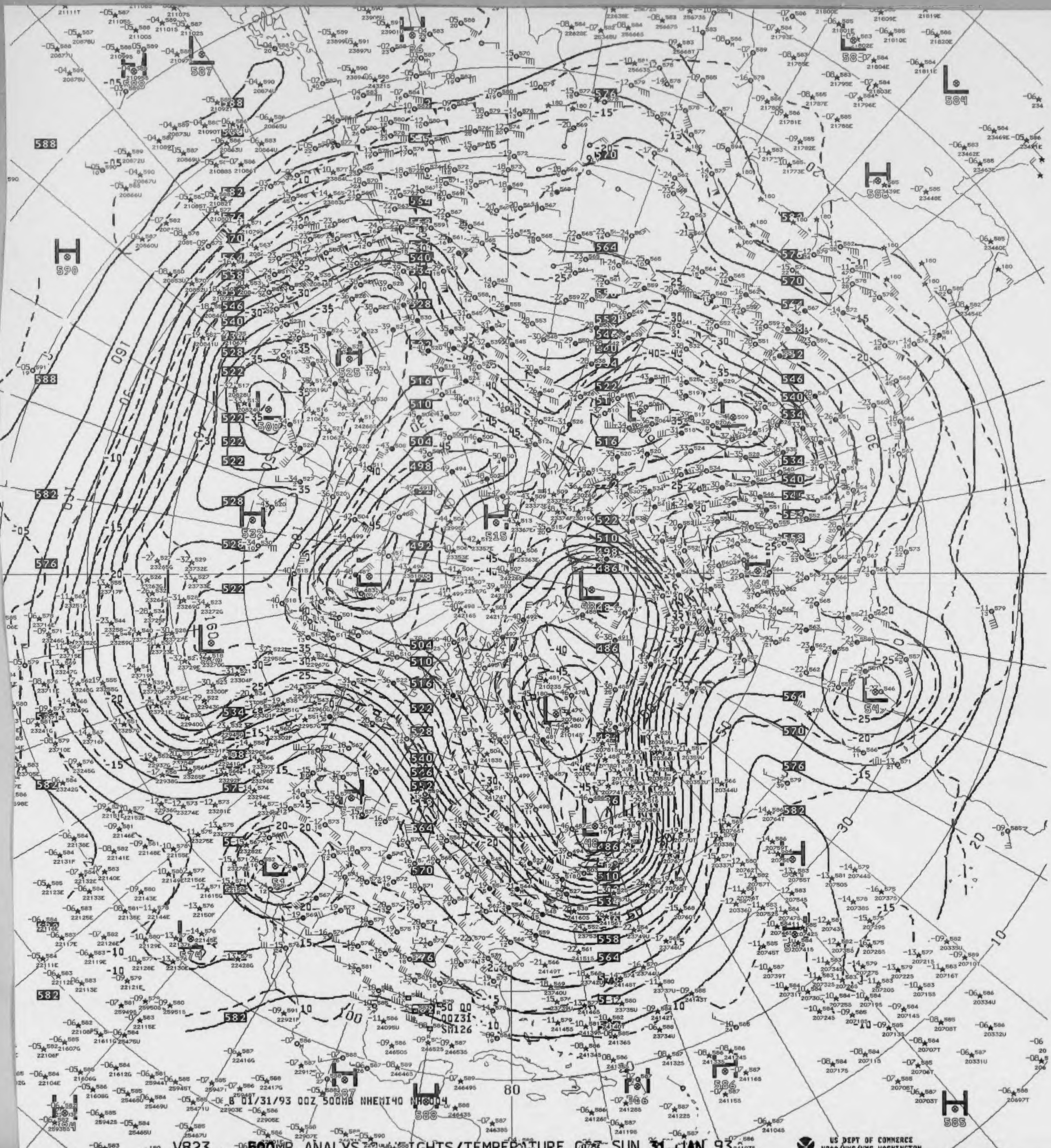
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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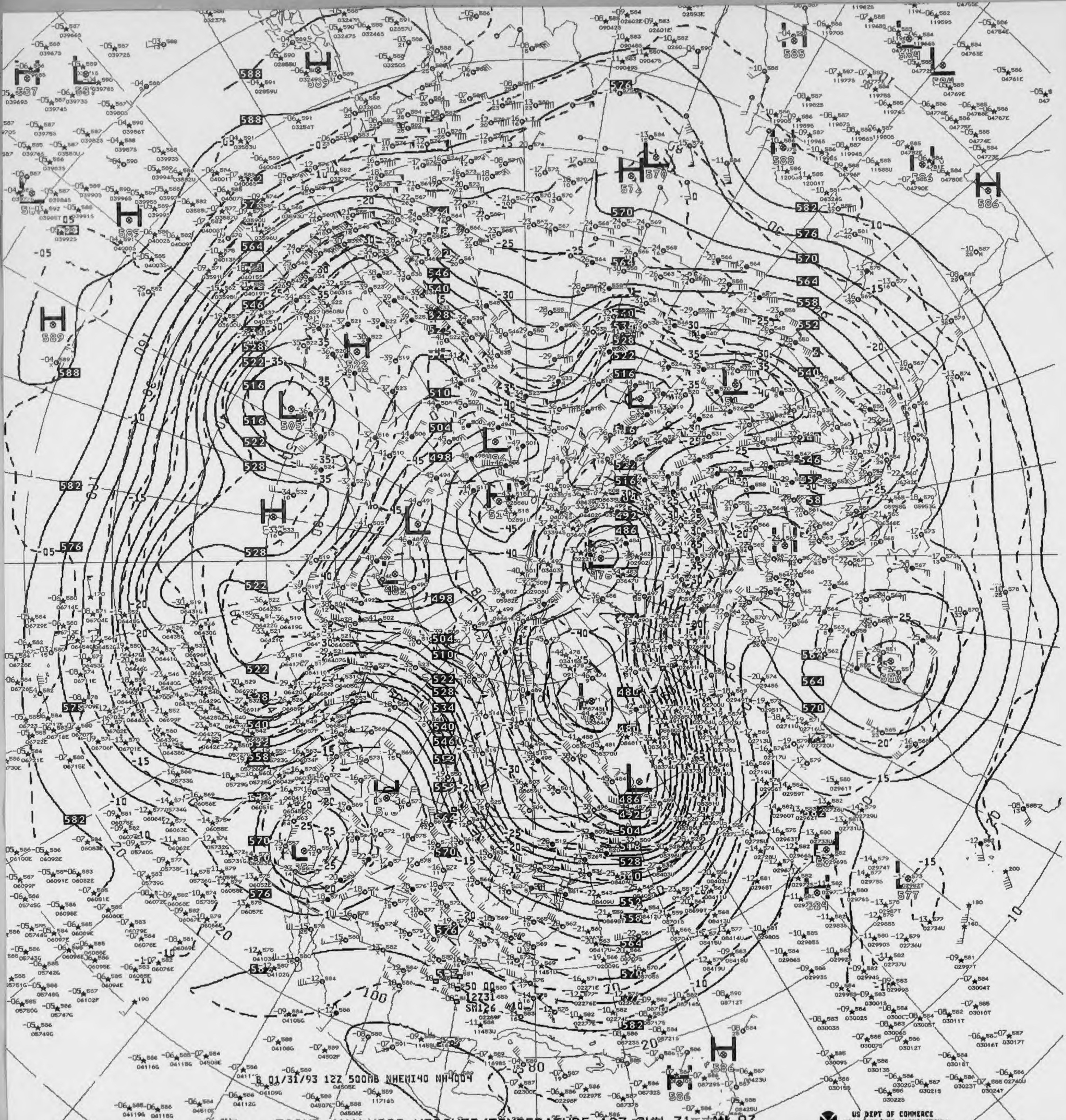
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V873 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 31 JAN 93

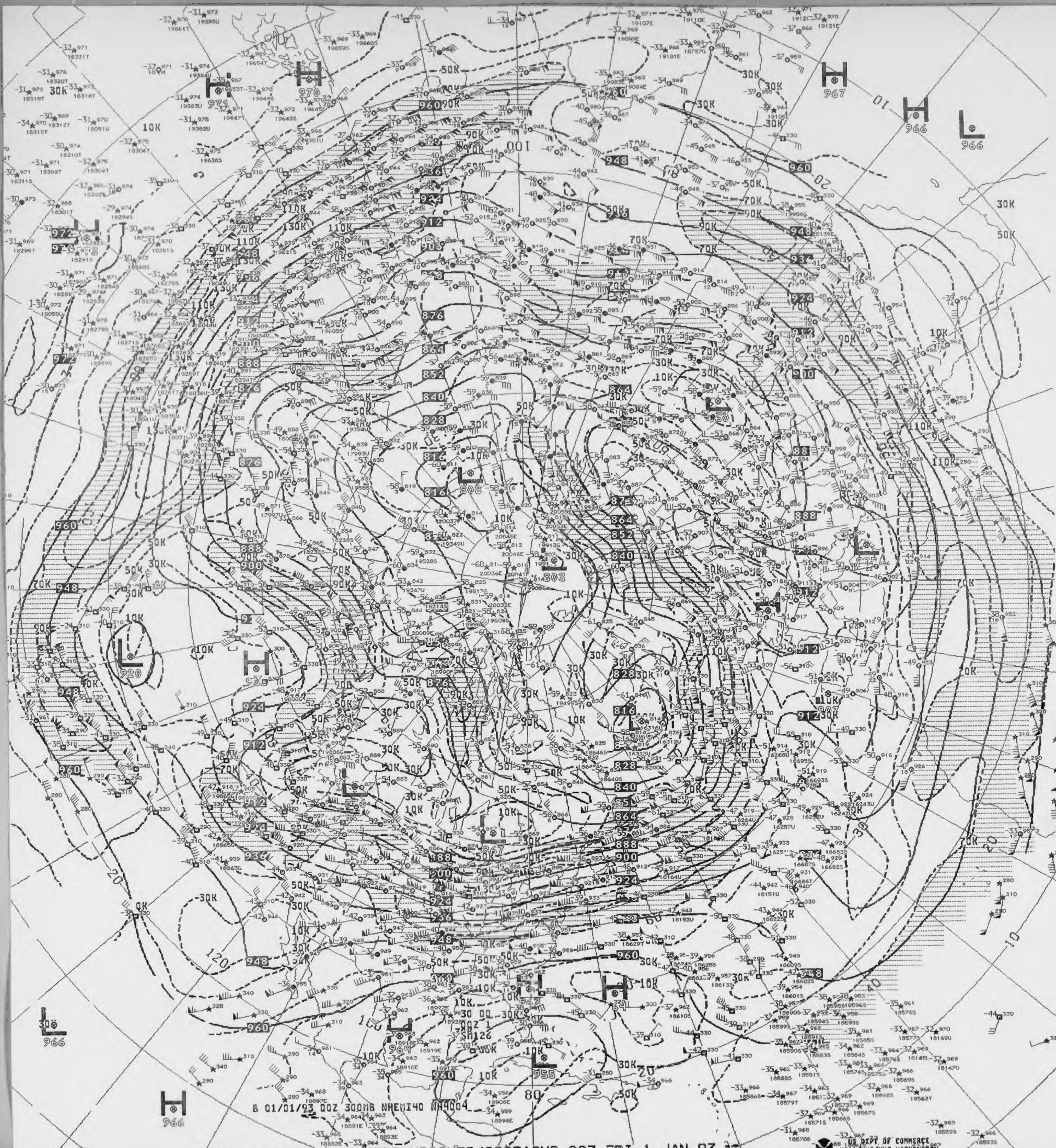
NOAA Form 48 - 363B
(Rev. 8 - 83)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Service
National Climatic Data Center

300 MB CONSTANT PRESSURE CHARTS

NORTHERN HEMISPHERE NWP

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING.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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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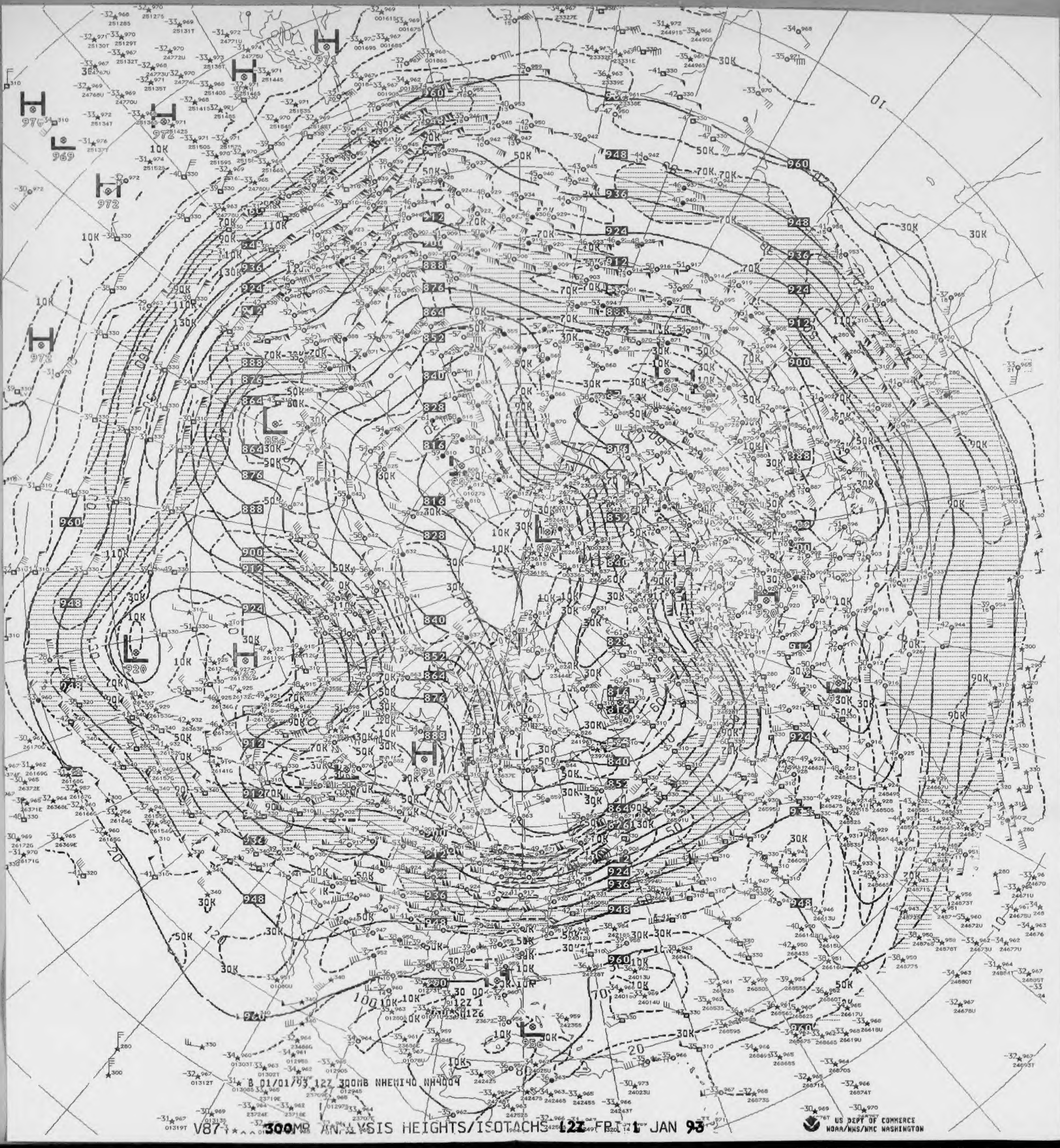
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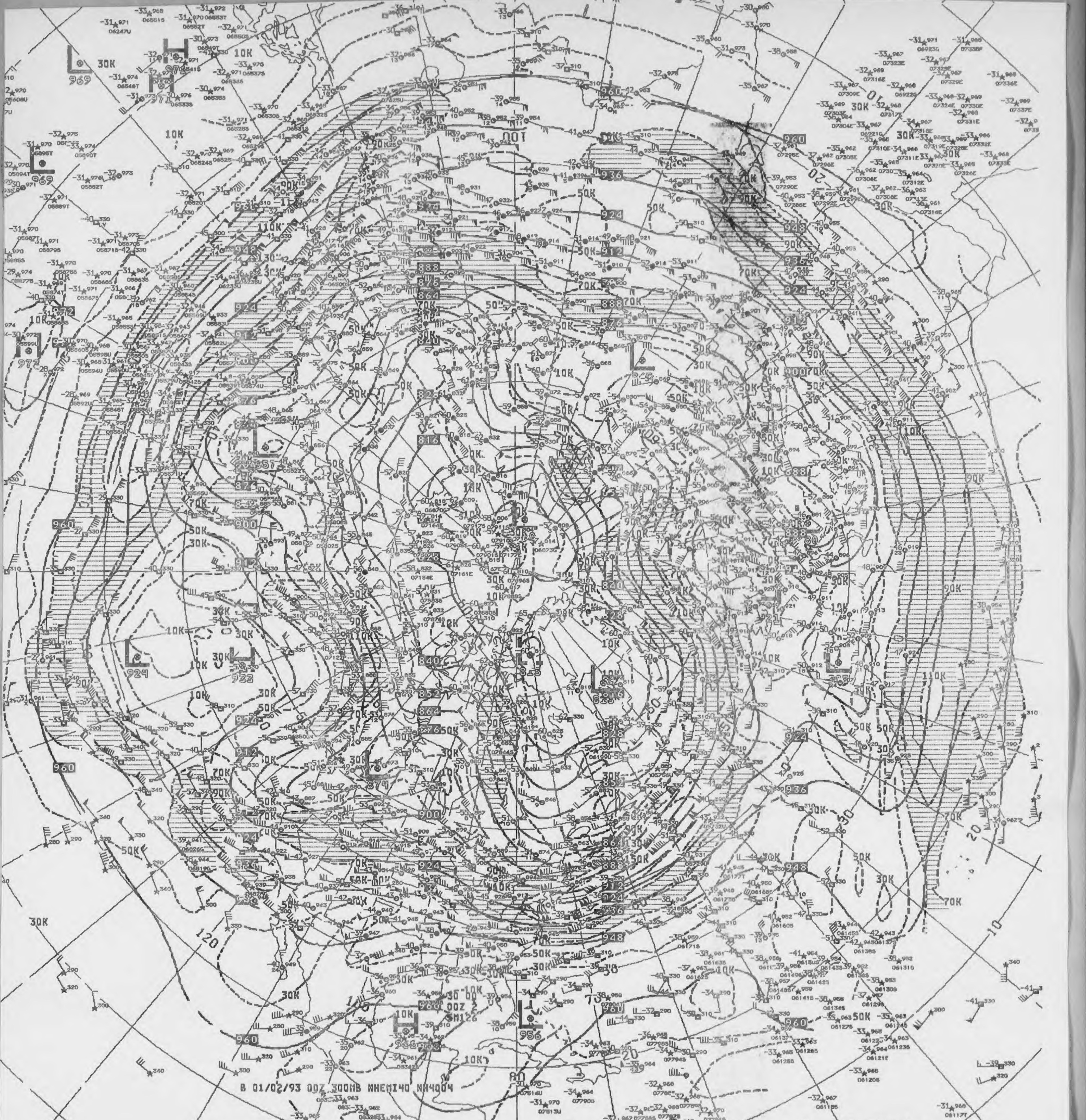
V87 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 1 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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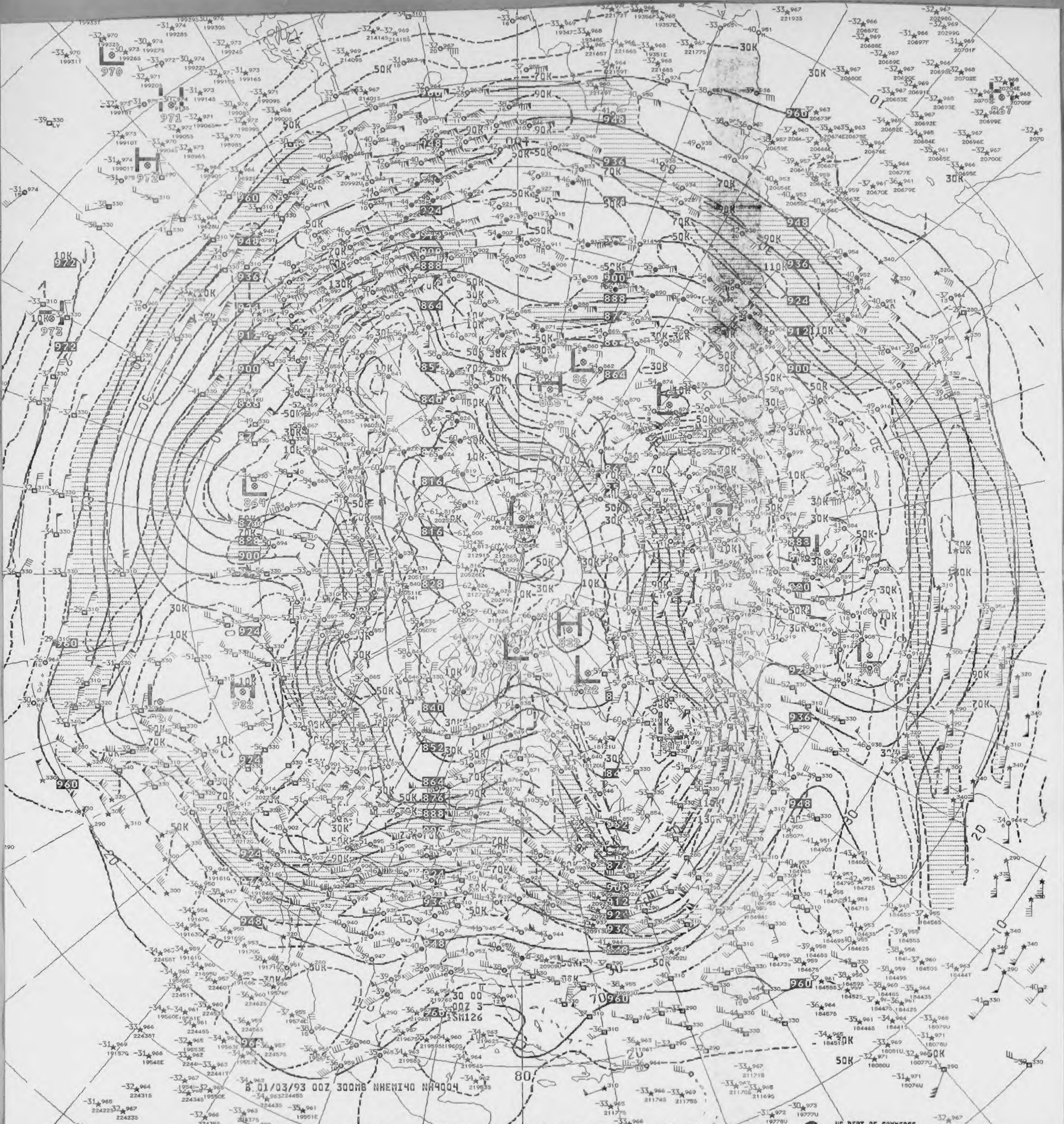
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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00Z 3
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10K
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130K
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960
948
936
924
912
900
888
876
864
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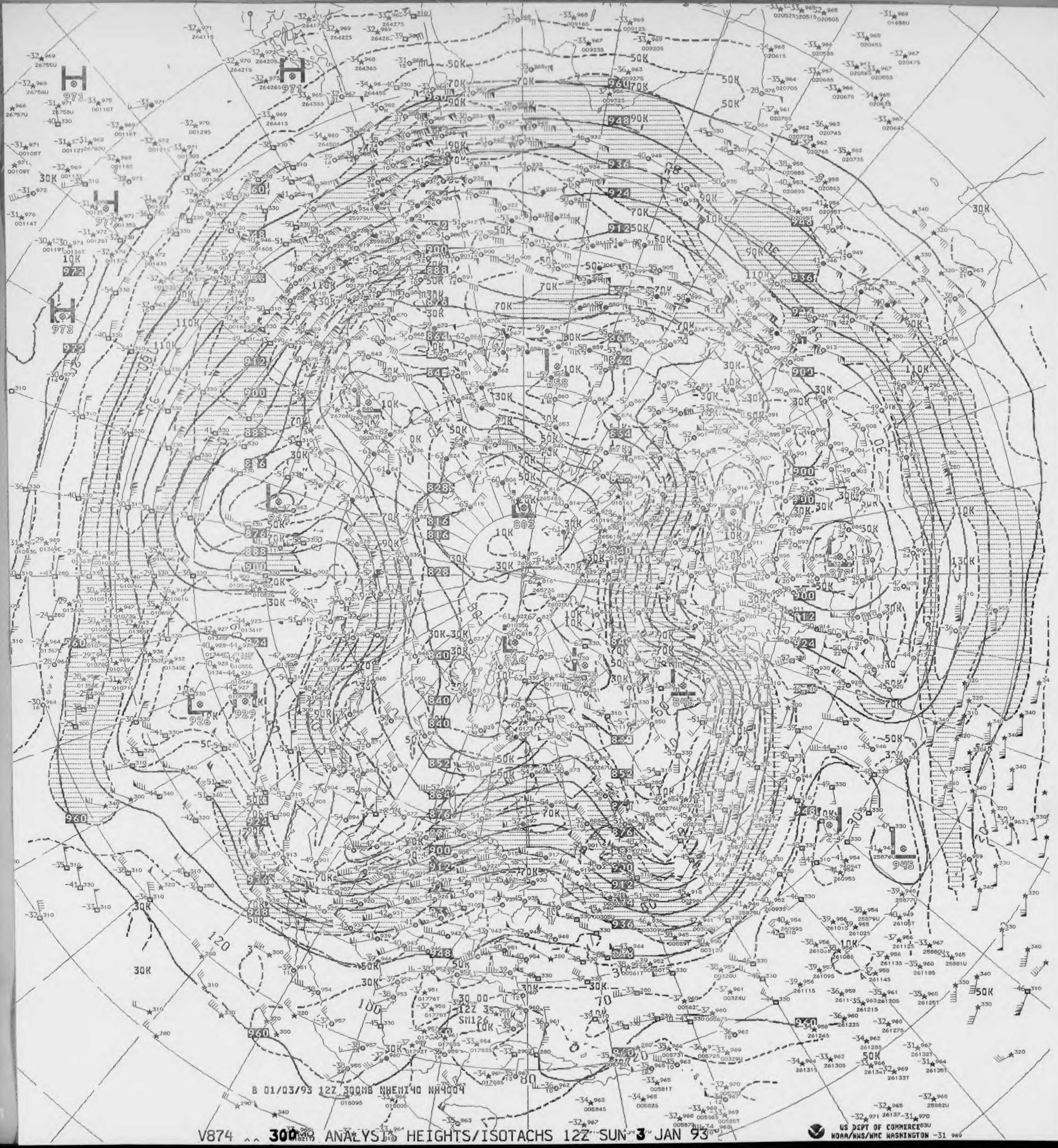
V824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 3 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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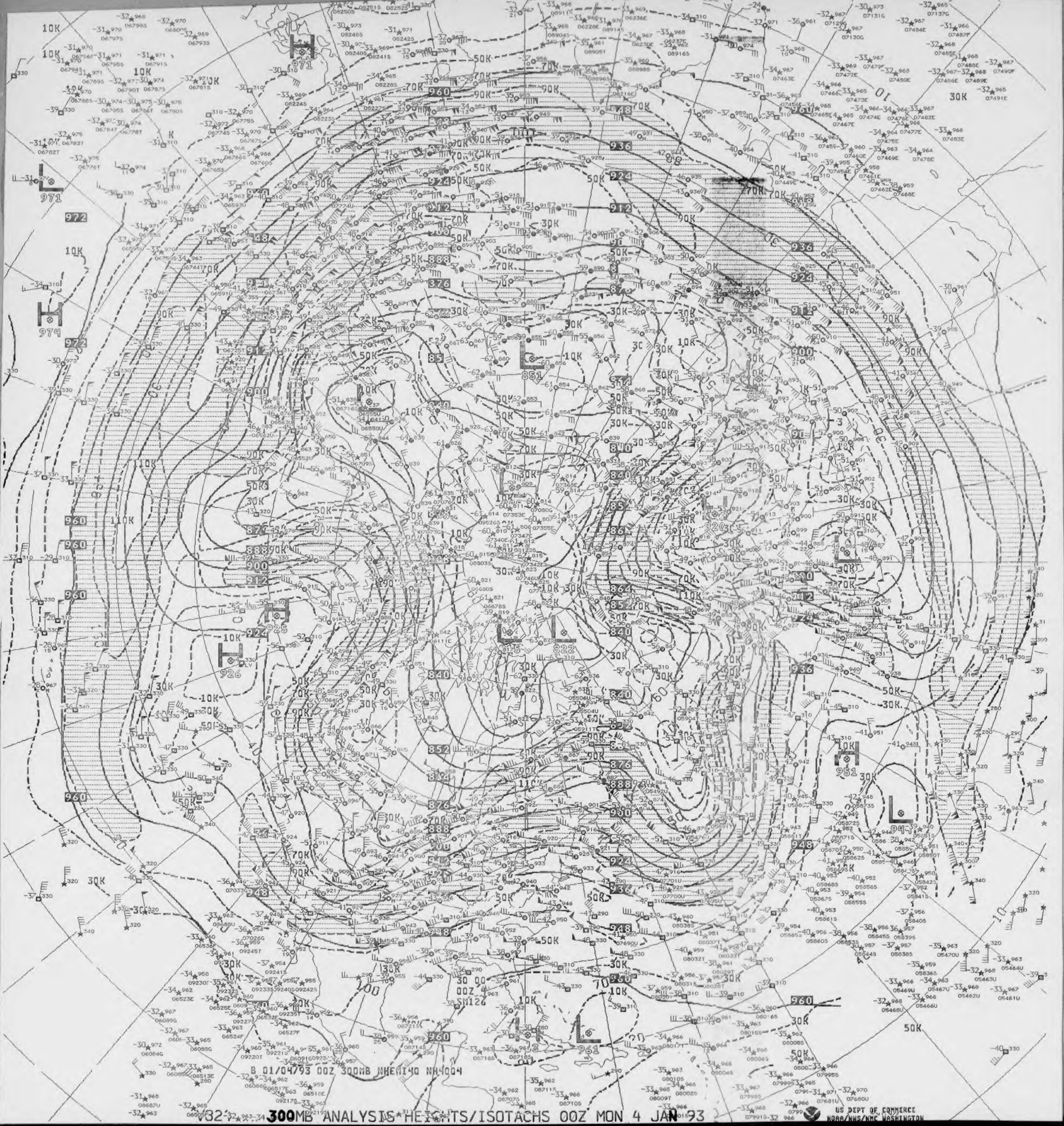
NOAA/NWS/NMC WASHINGTON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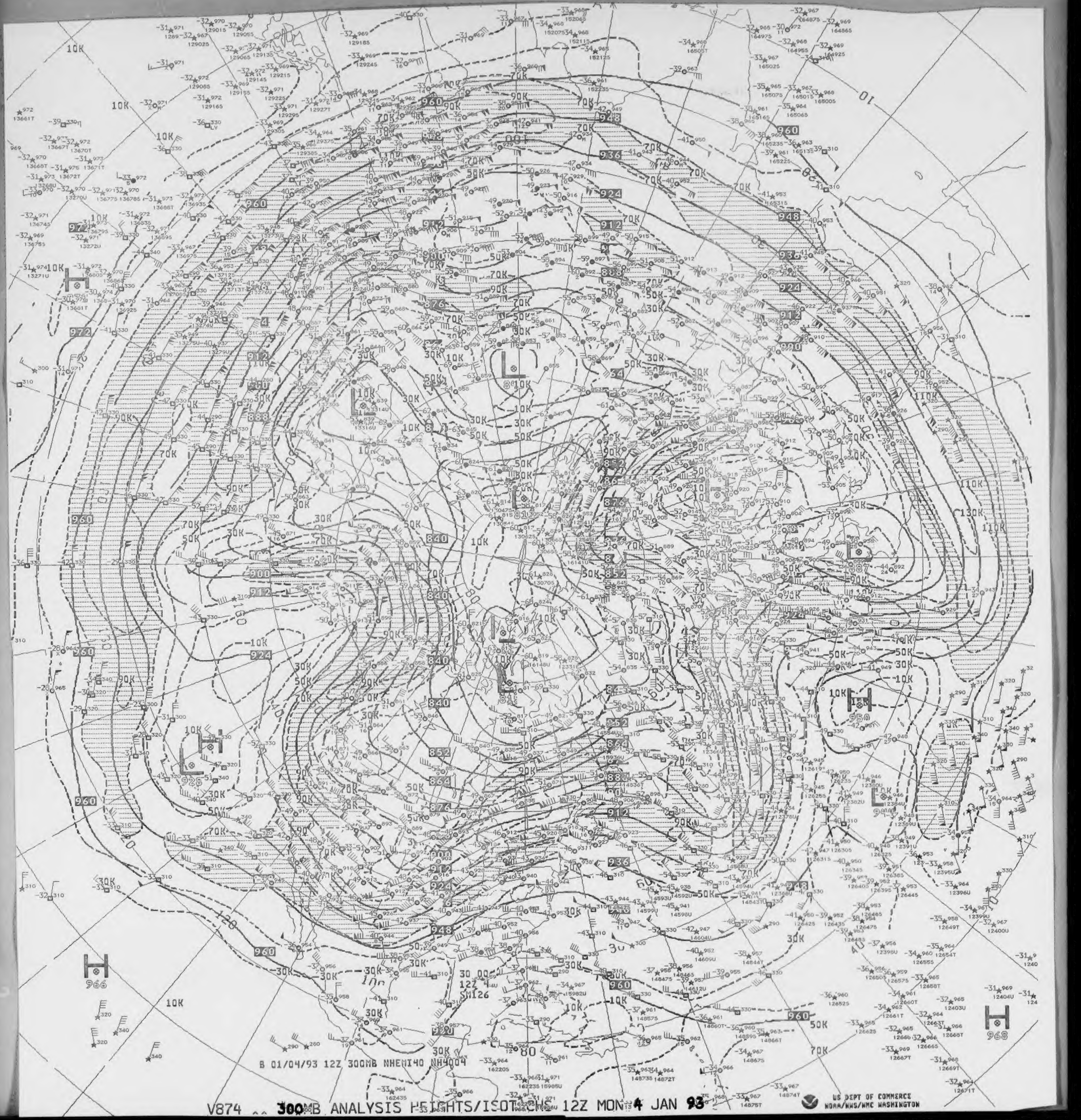
300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 4 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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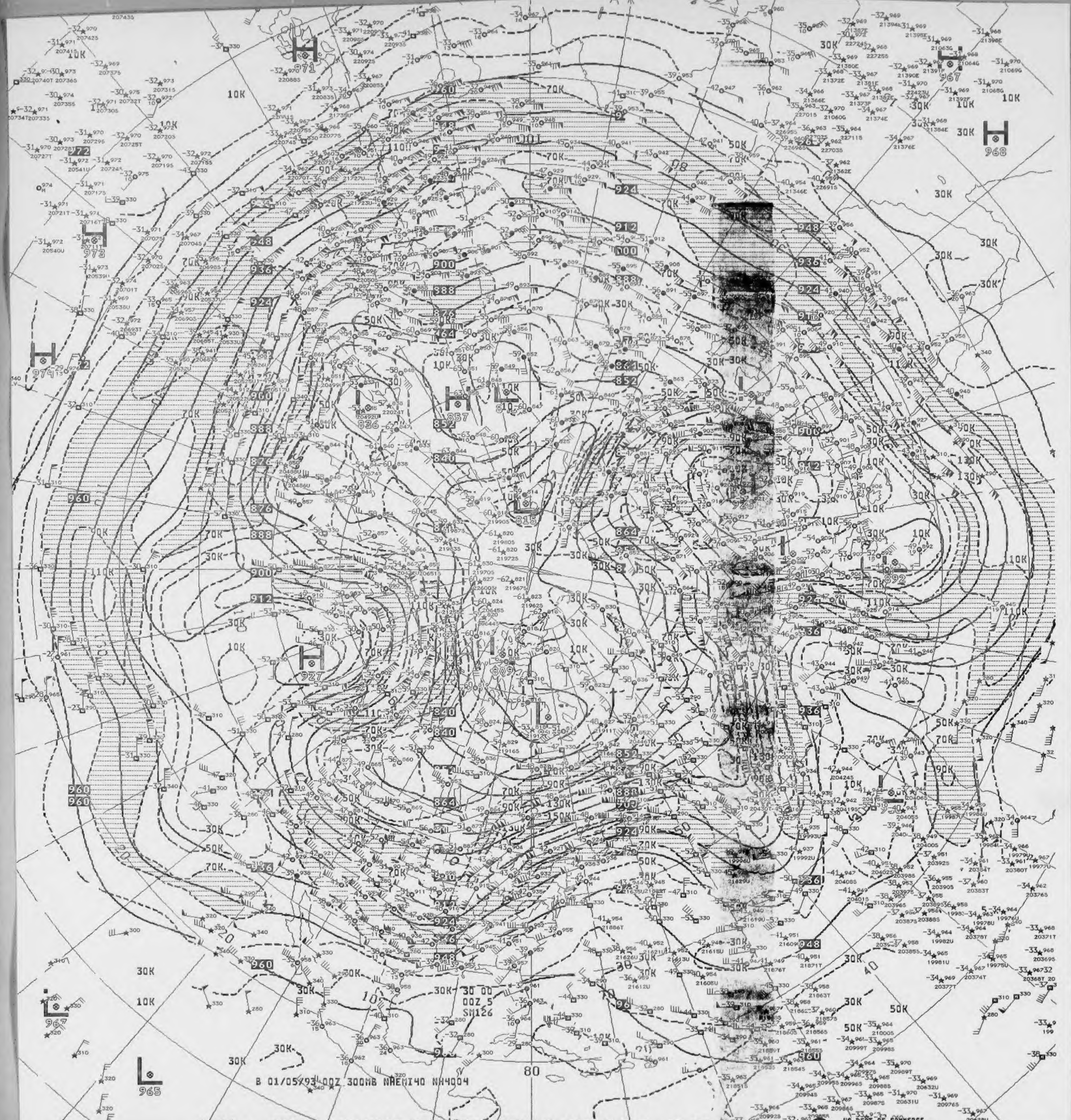
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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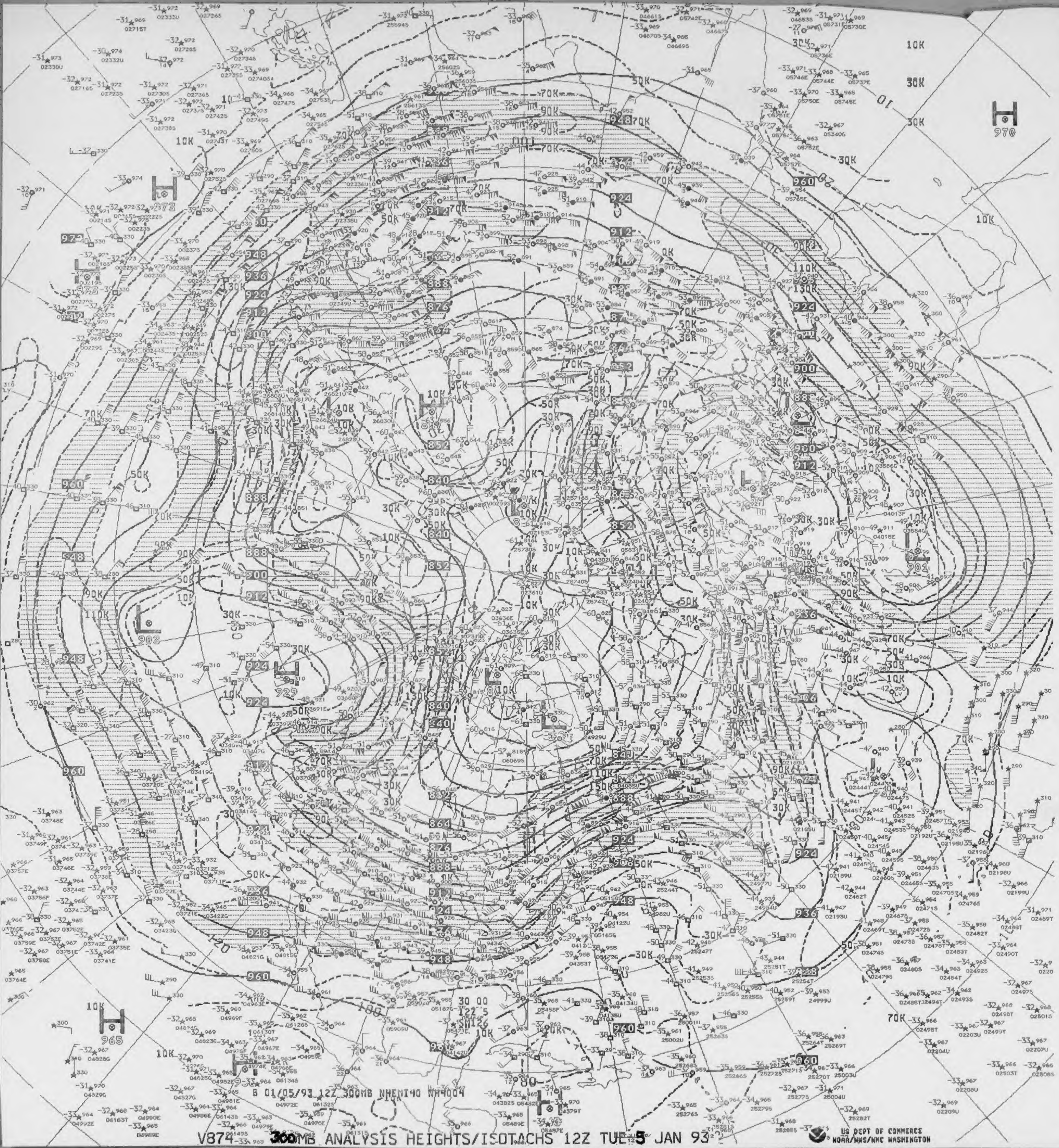
V824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 5 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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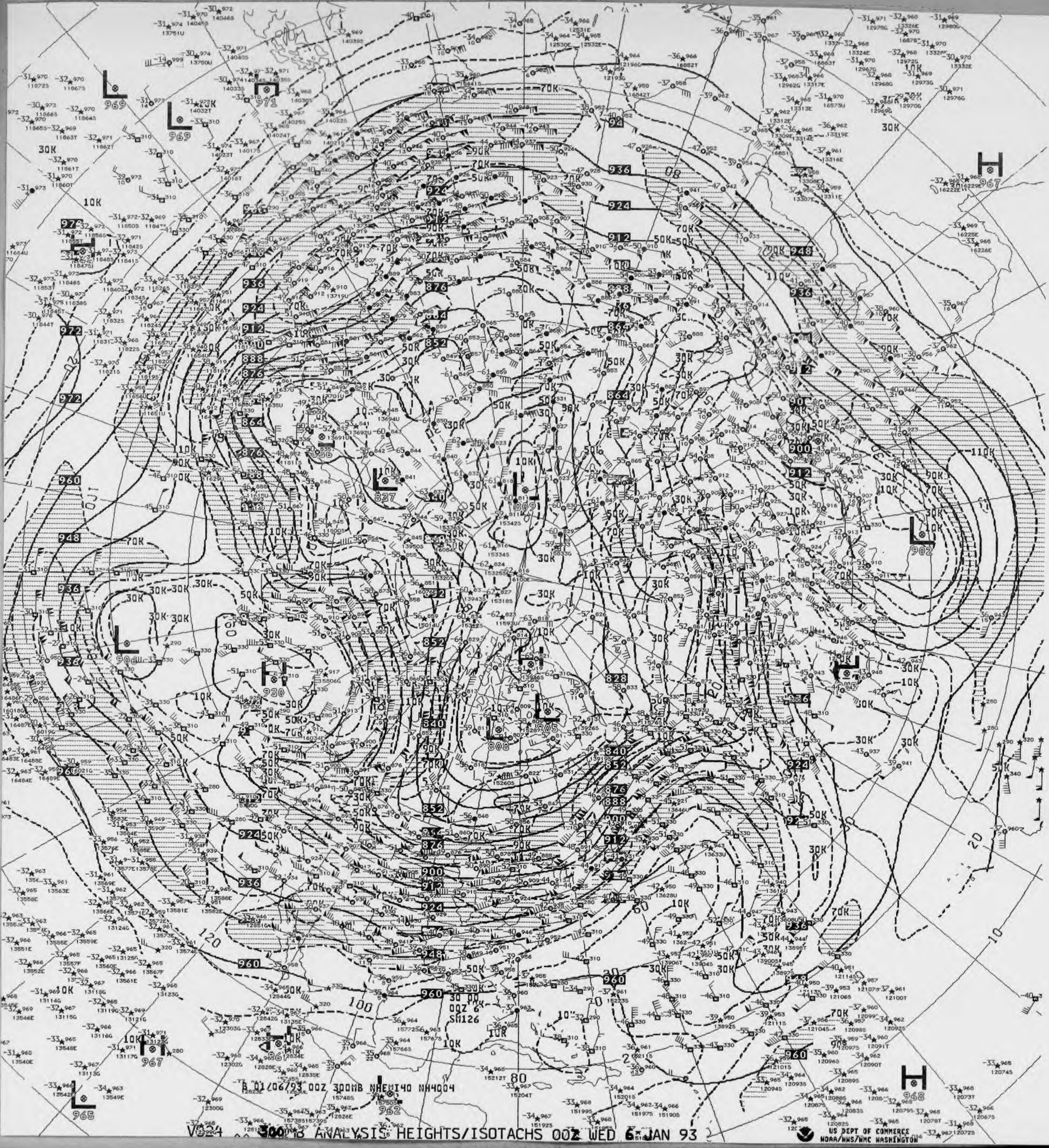
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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90K
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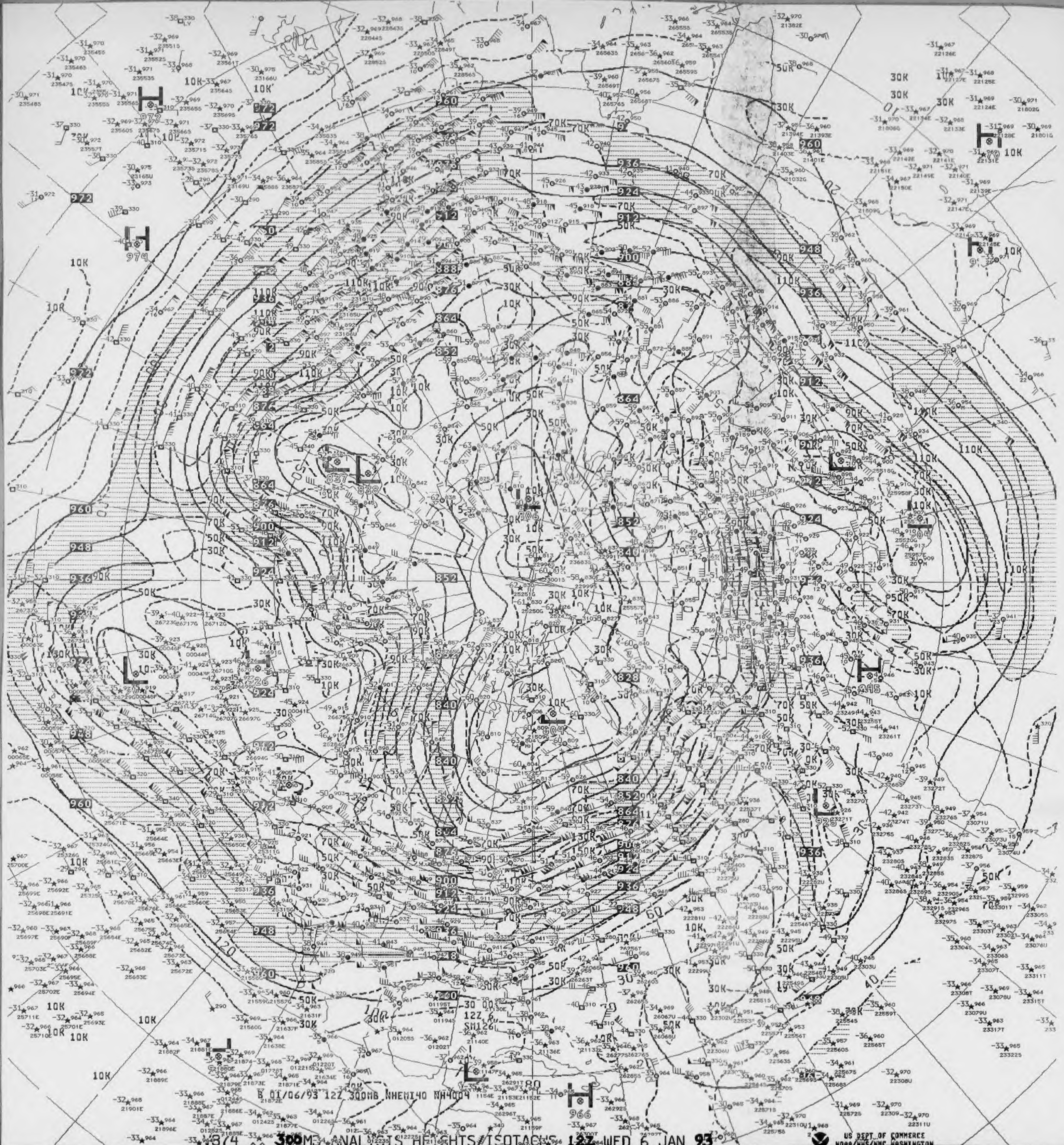
V024 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 6 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 6 JAN 93

US DEPT OF COMMERCE
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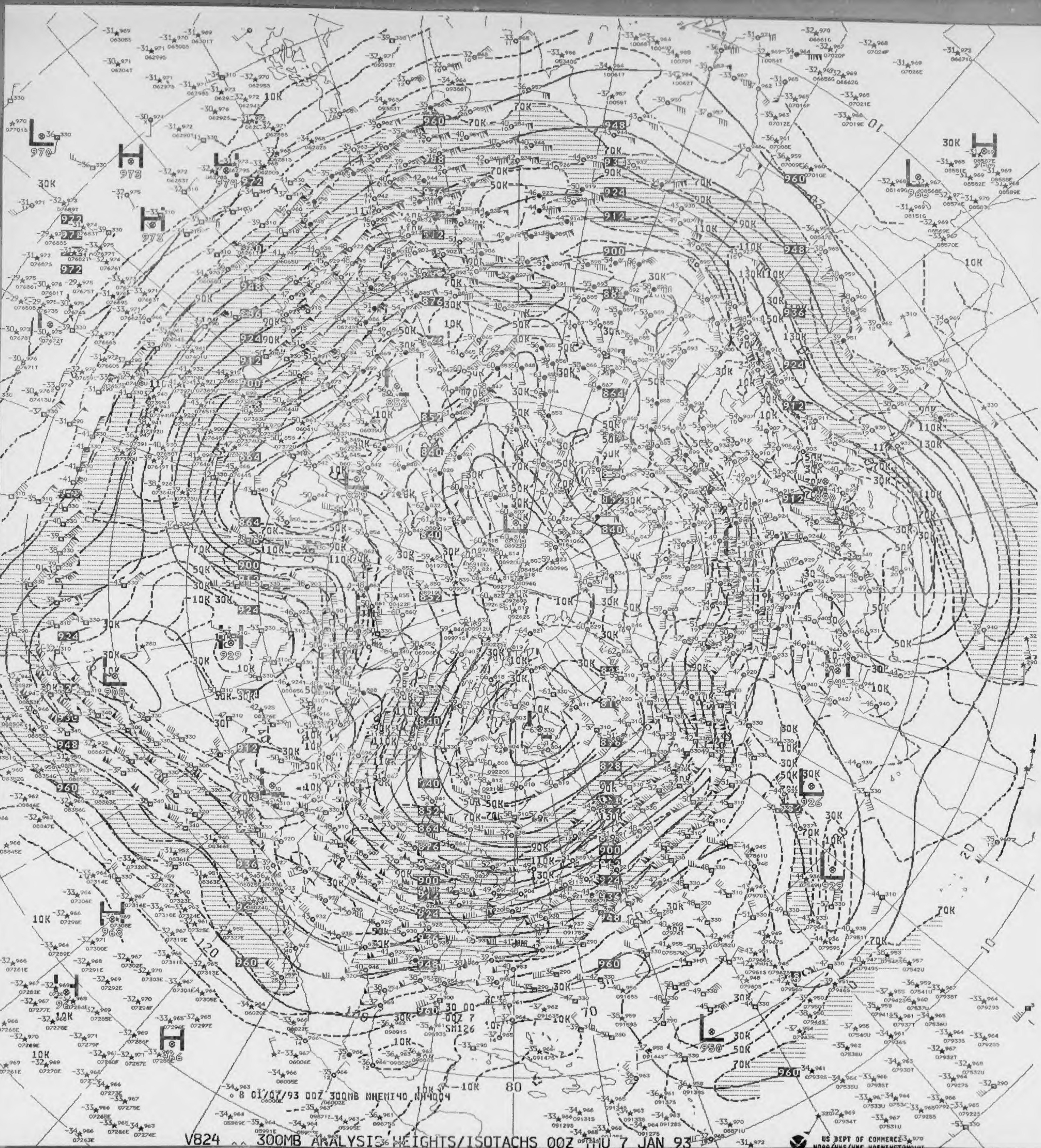
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00Z 7
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US DEPT OF COMMERCE

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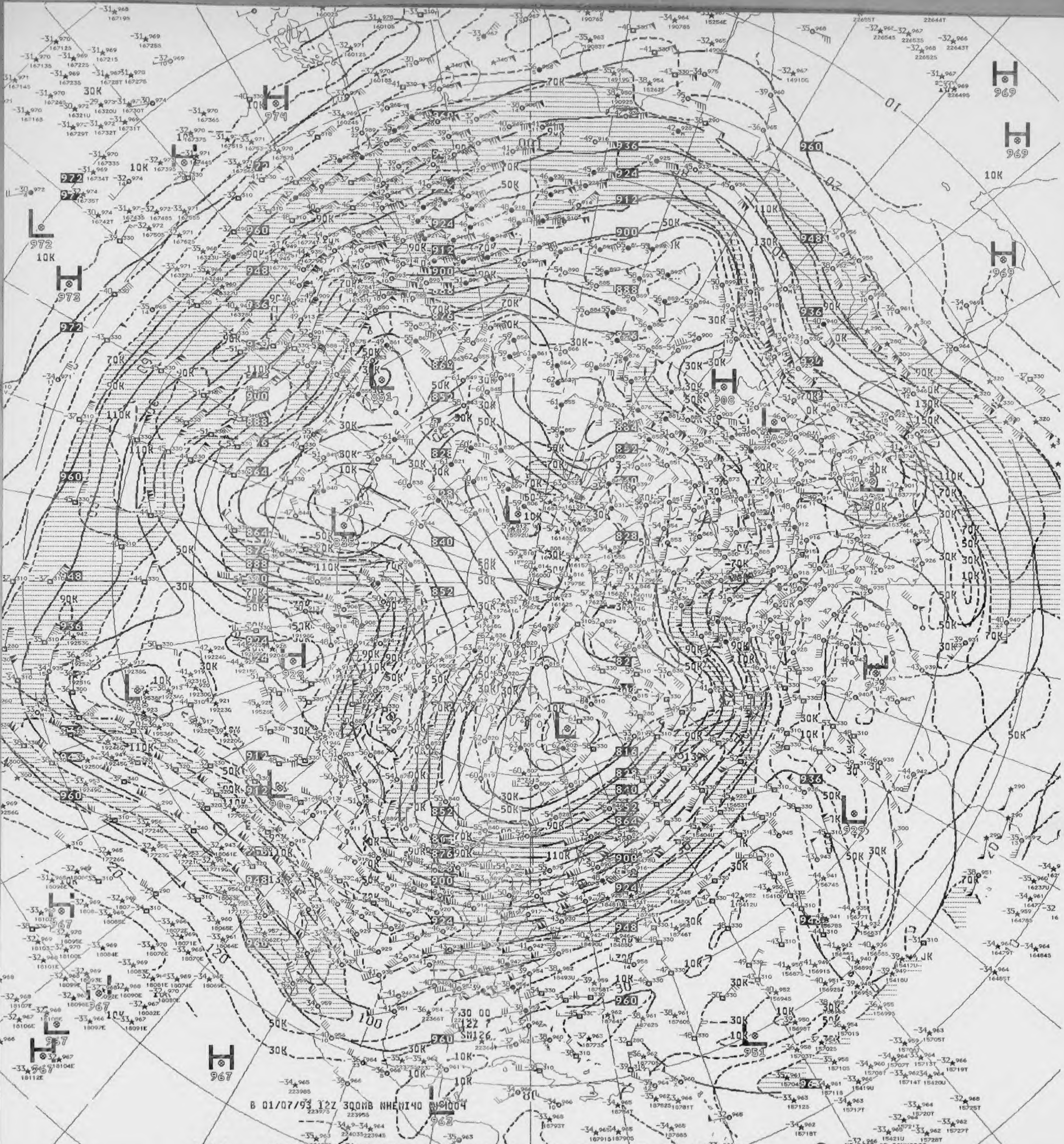
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US DEPT OF COMMERCE
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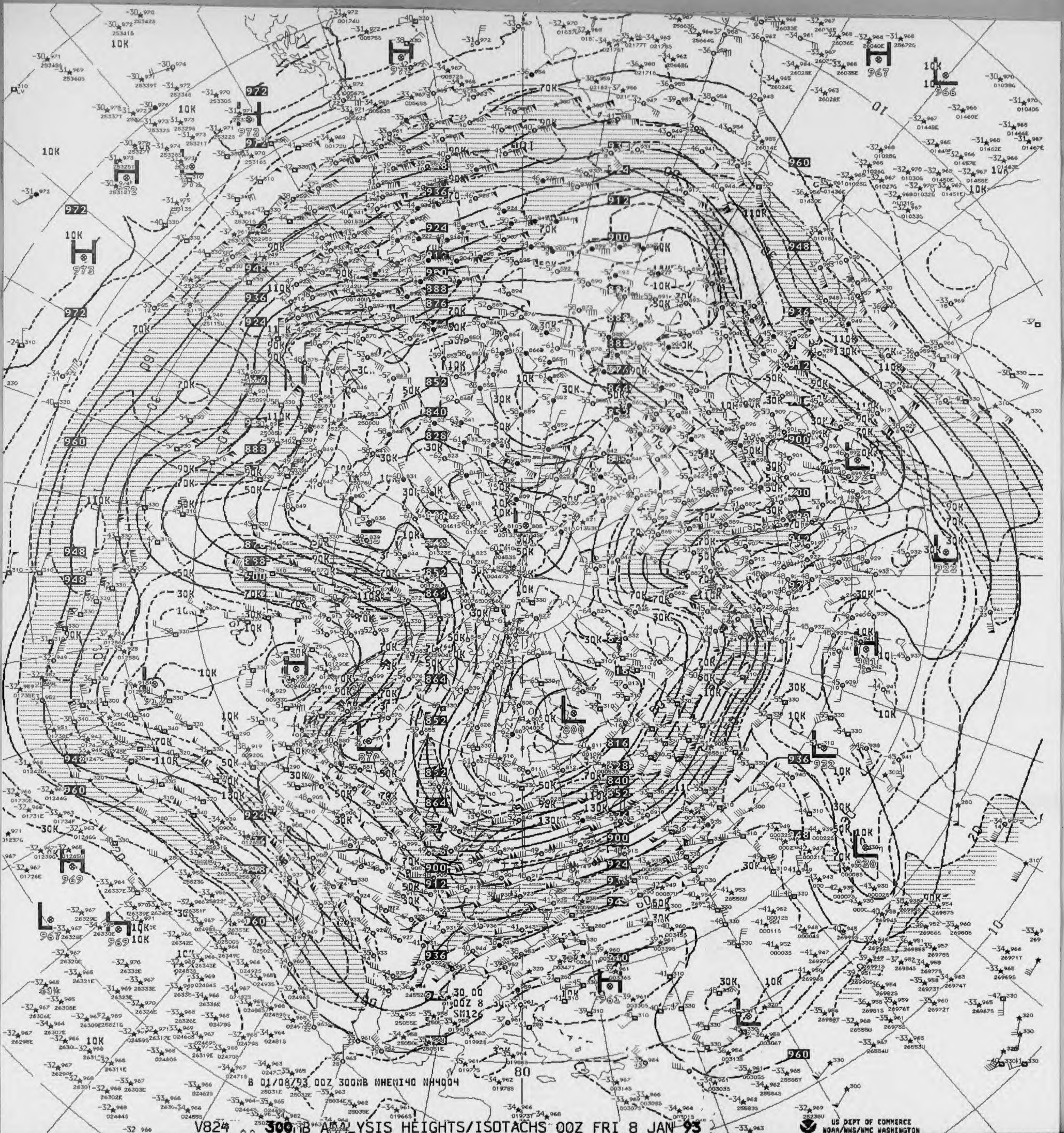
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US DEPT OF COMMERCE
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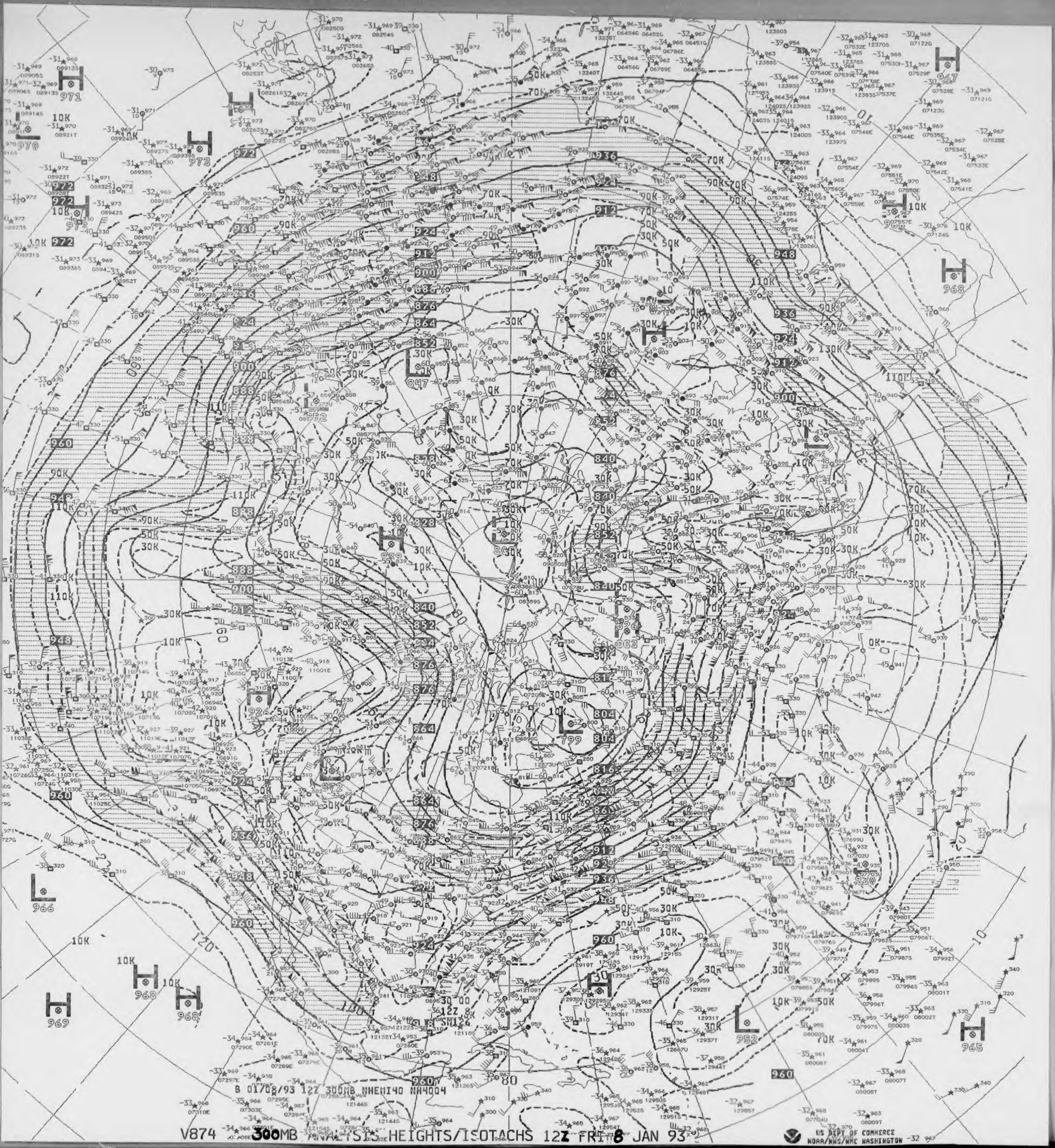

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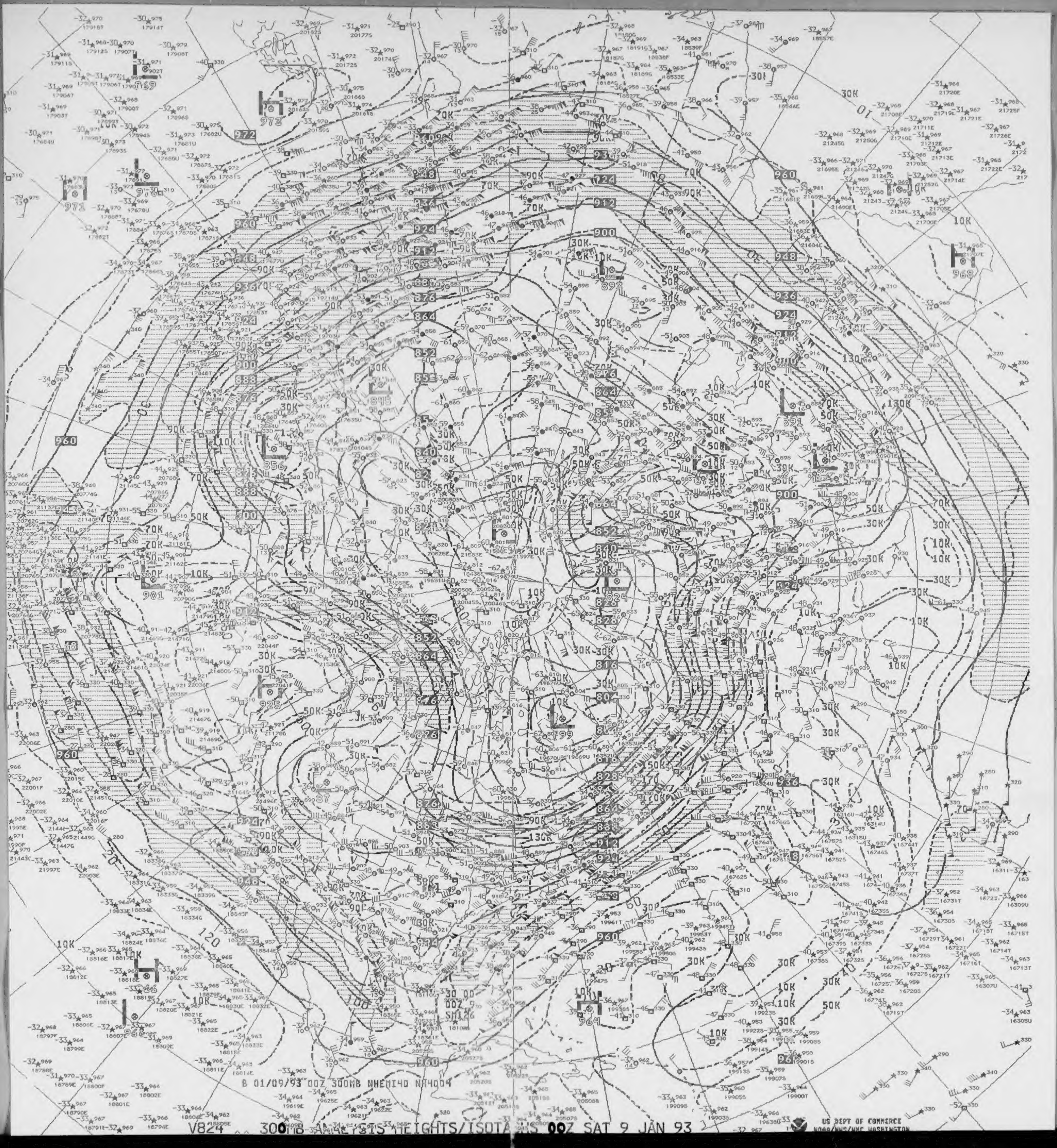
V874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 8 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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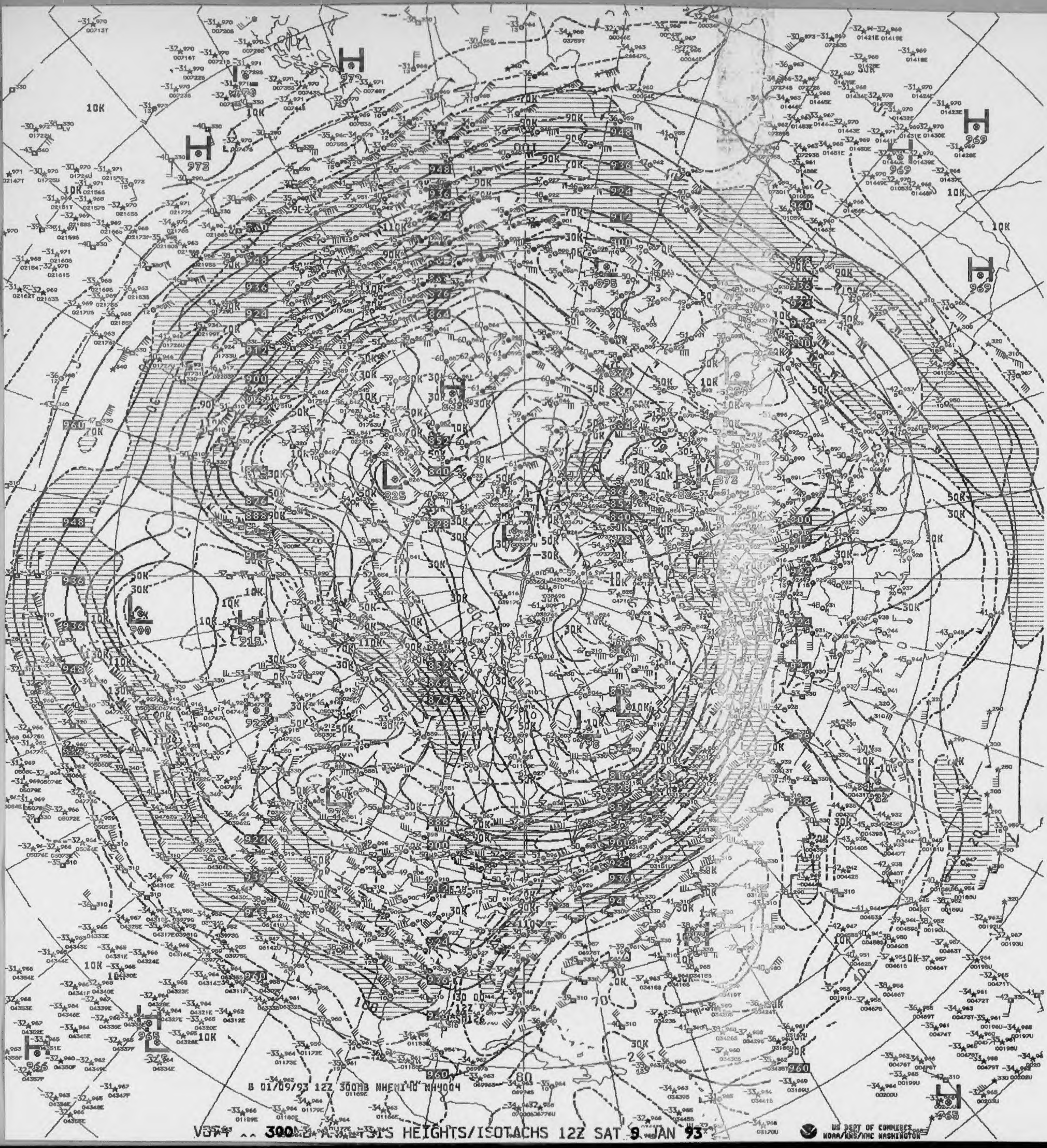
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 9 JAN 93



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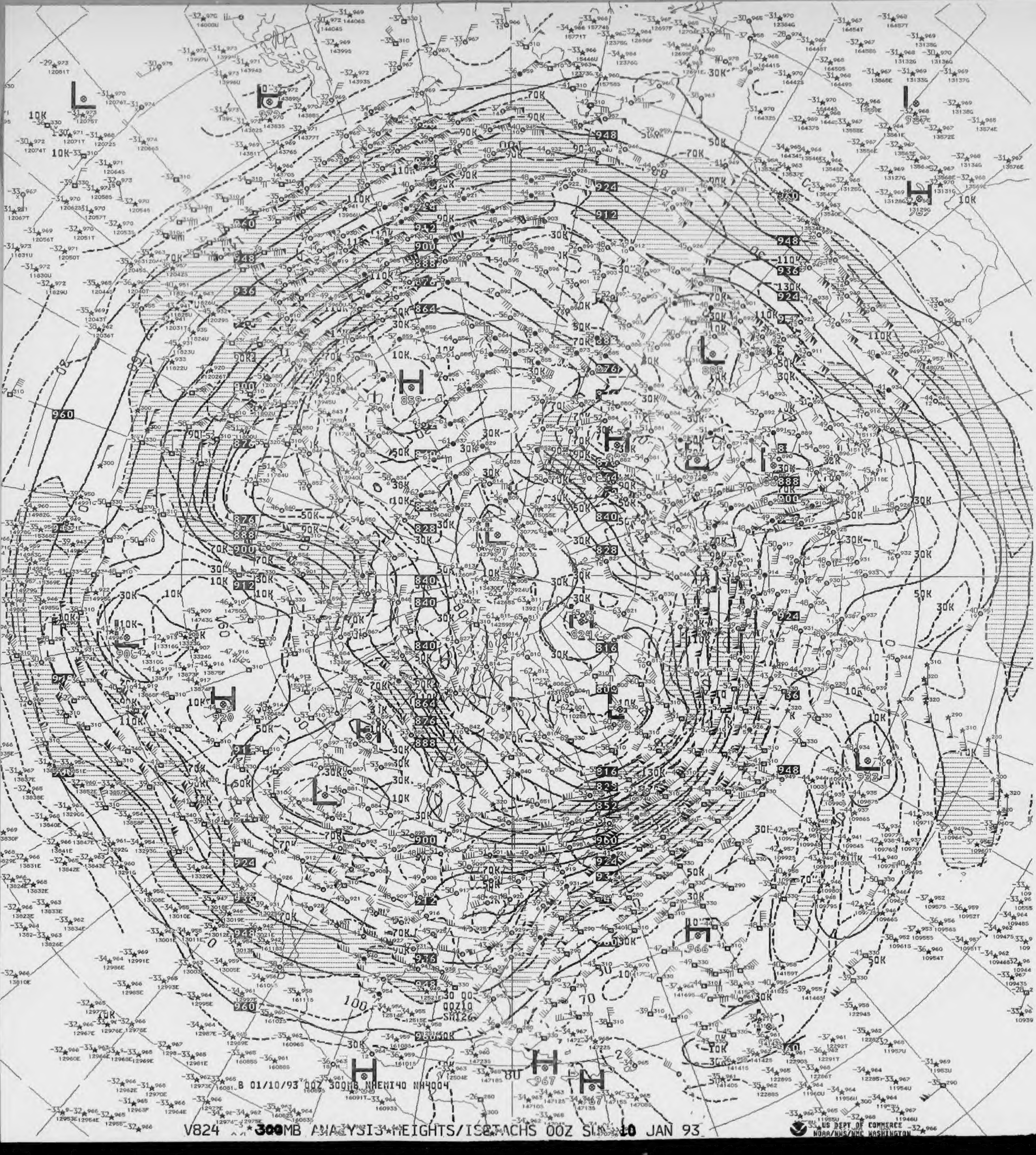
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V3F4 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 9 JAN 93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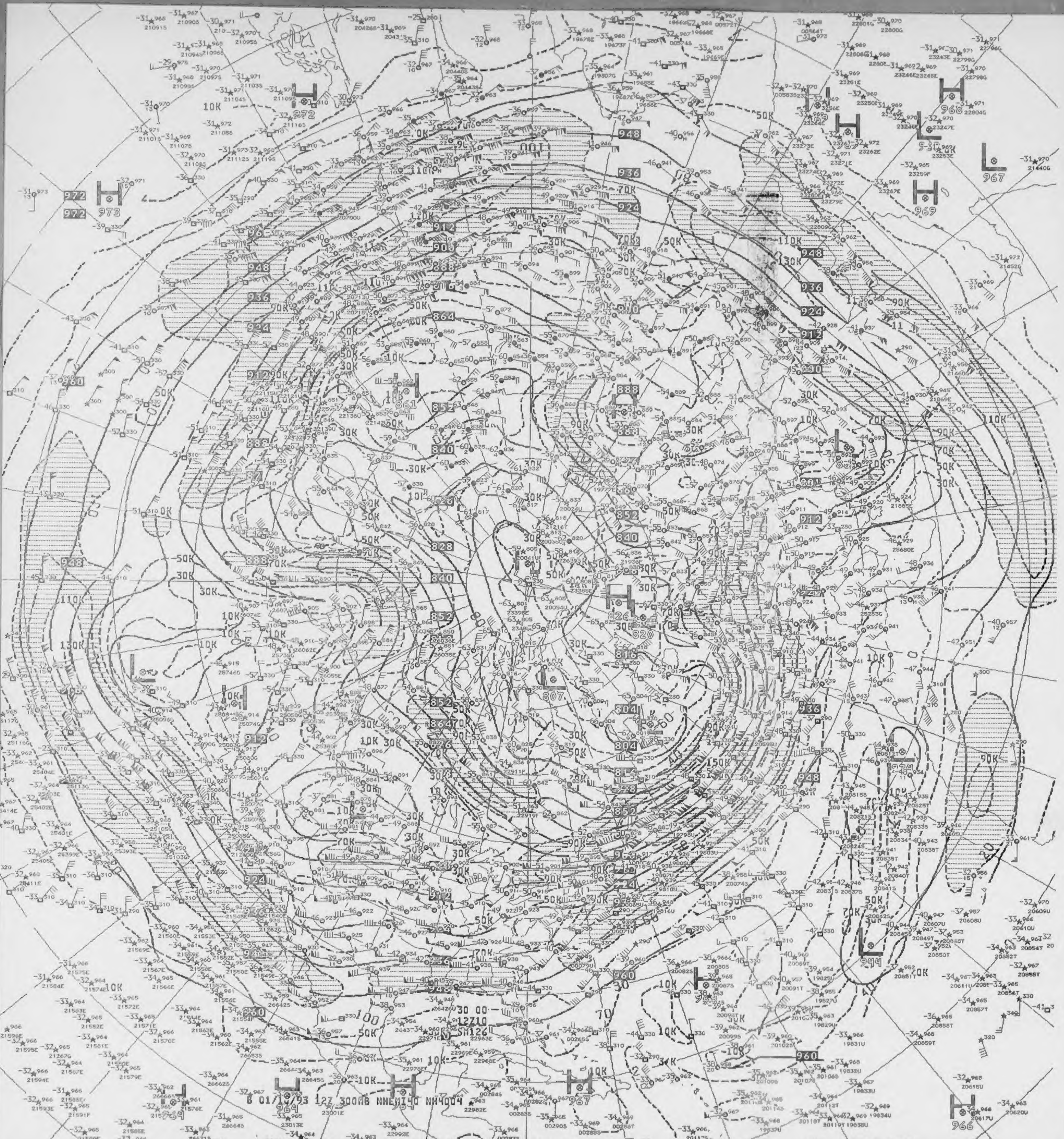
V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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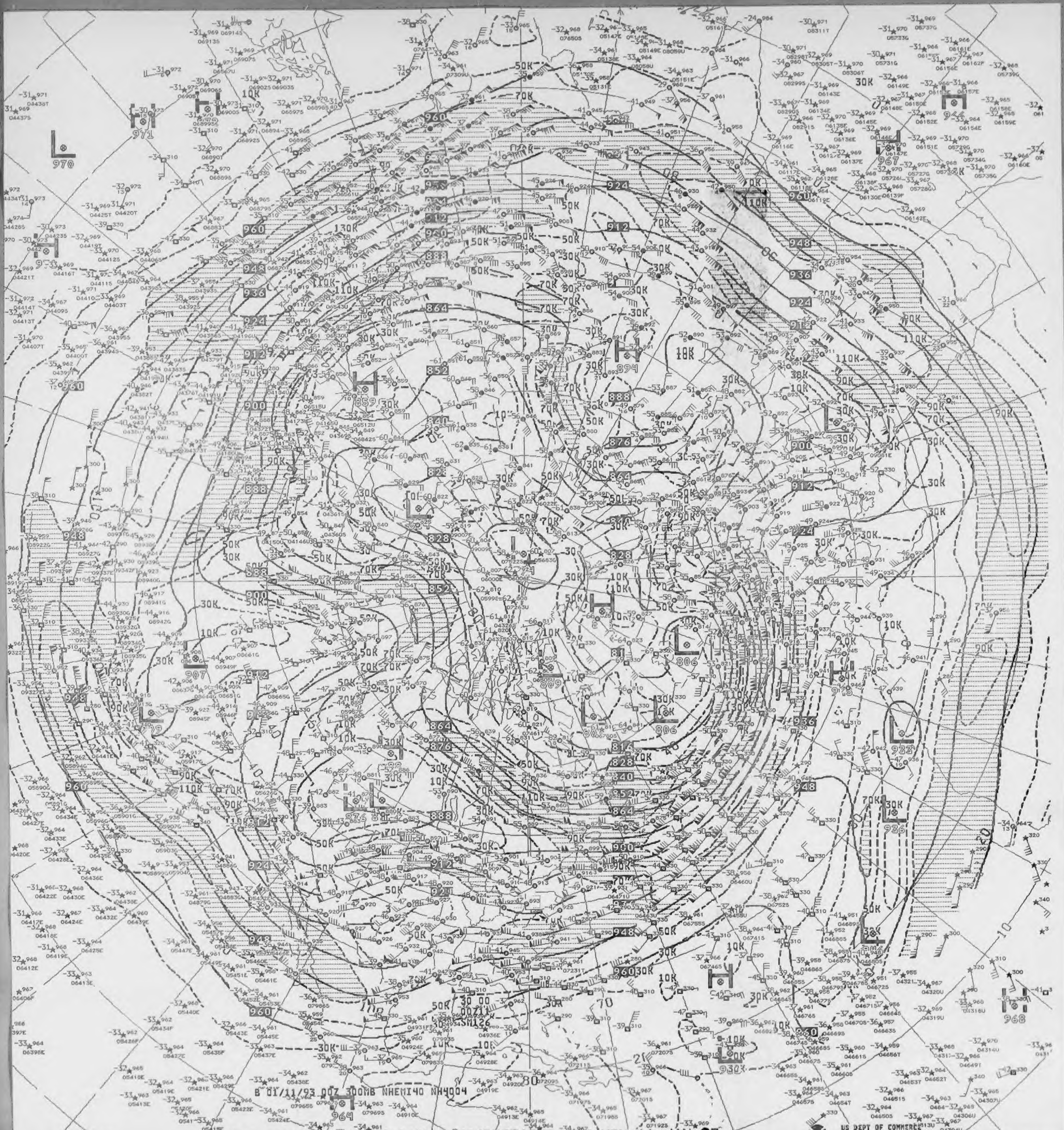
300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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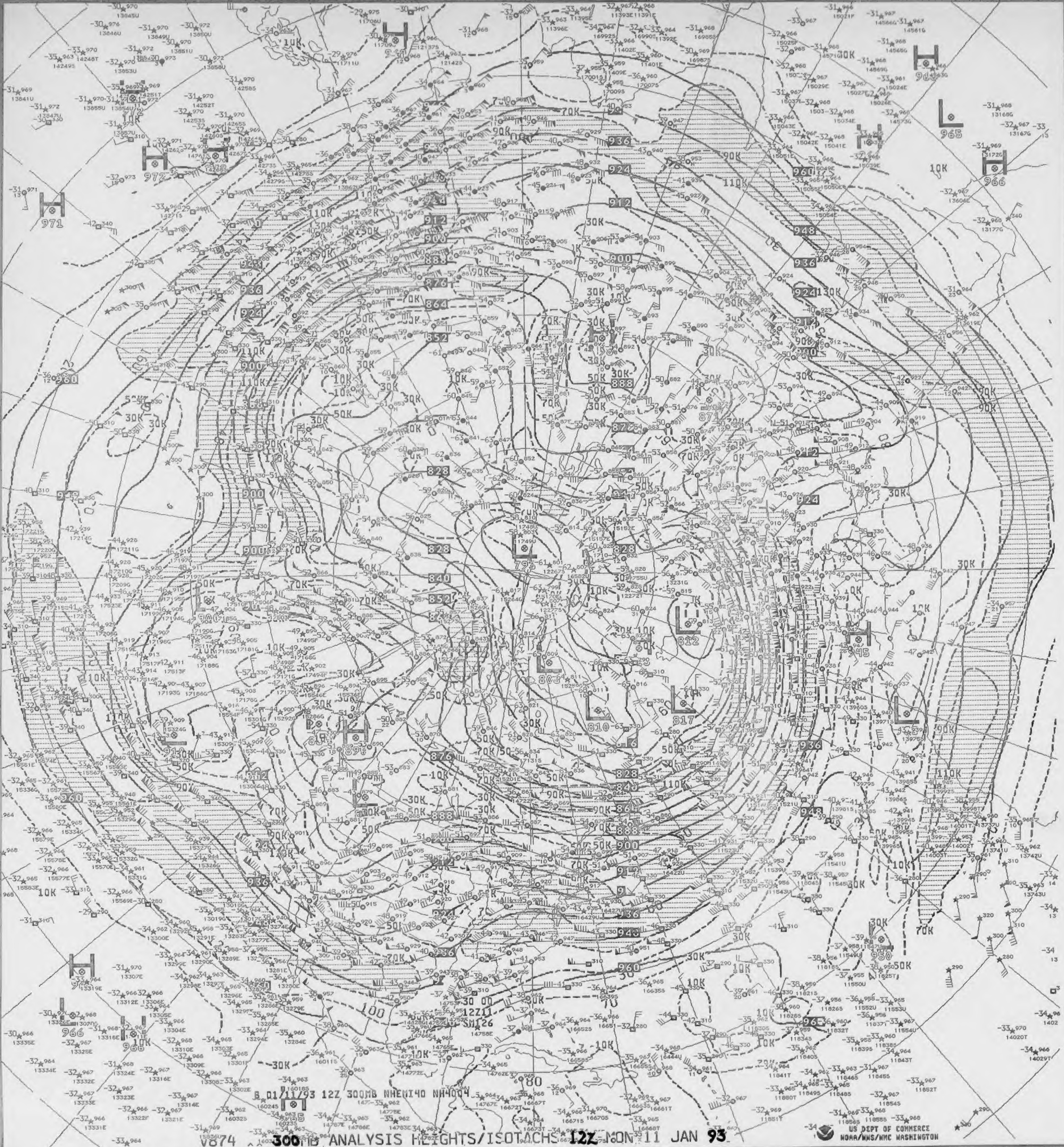
V824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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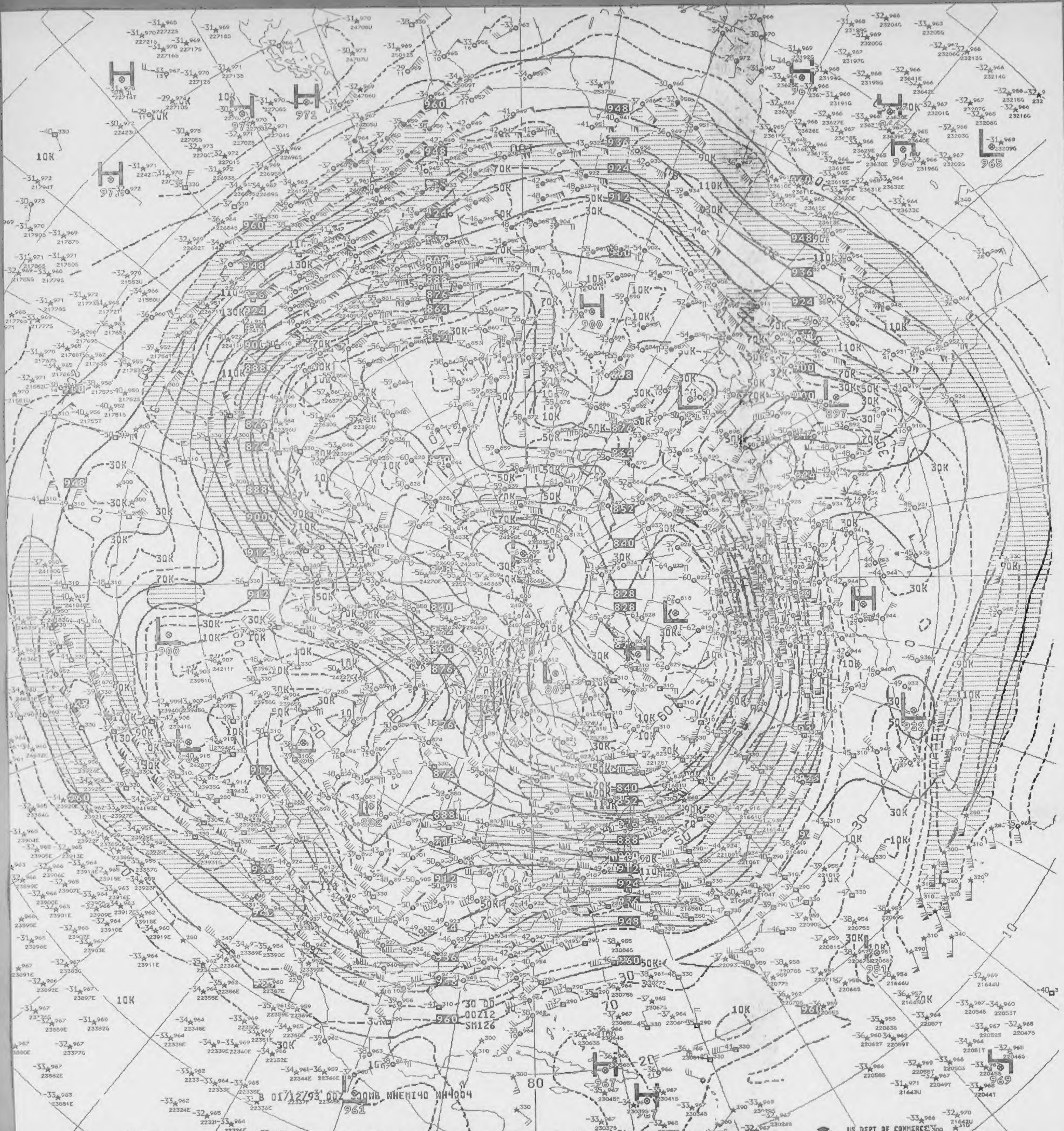
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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130K
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912
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876
864
852
840
828
80
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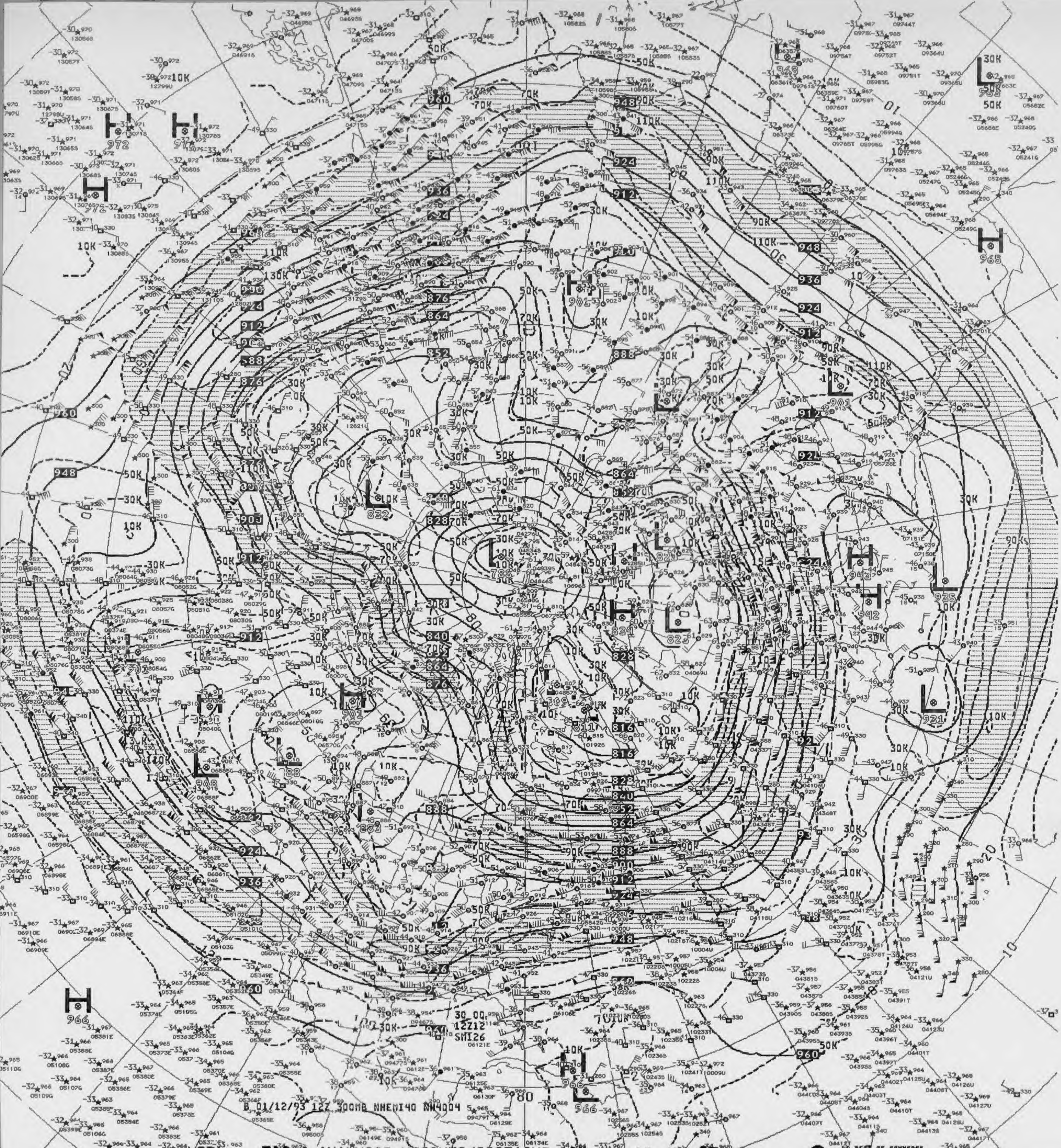
V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 12 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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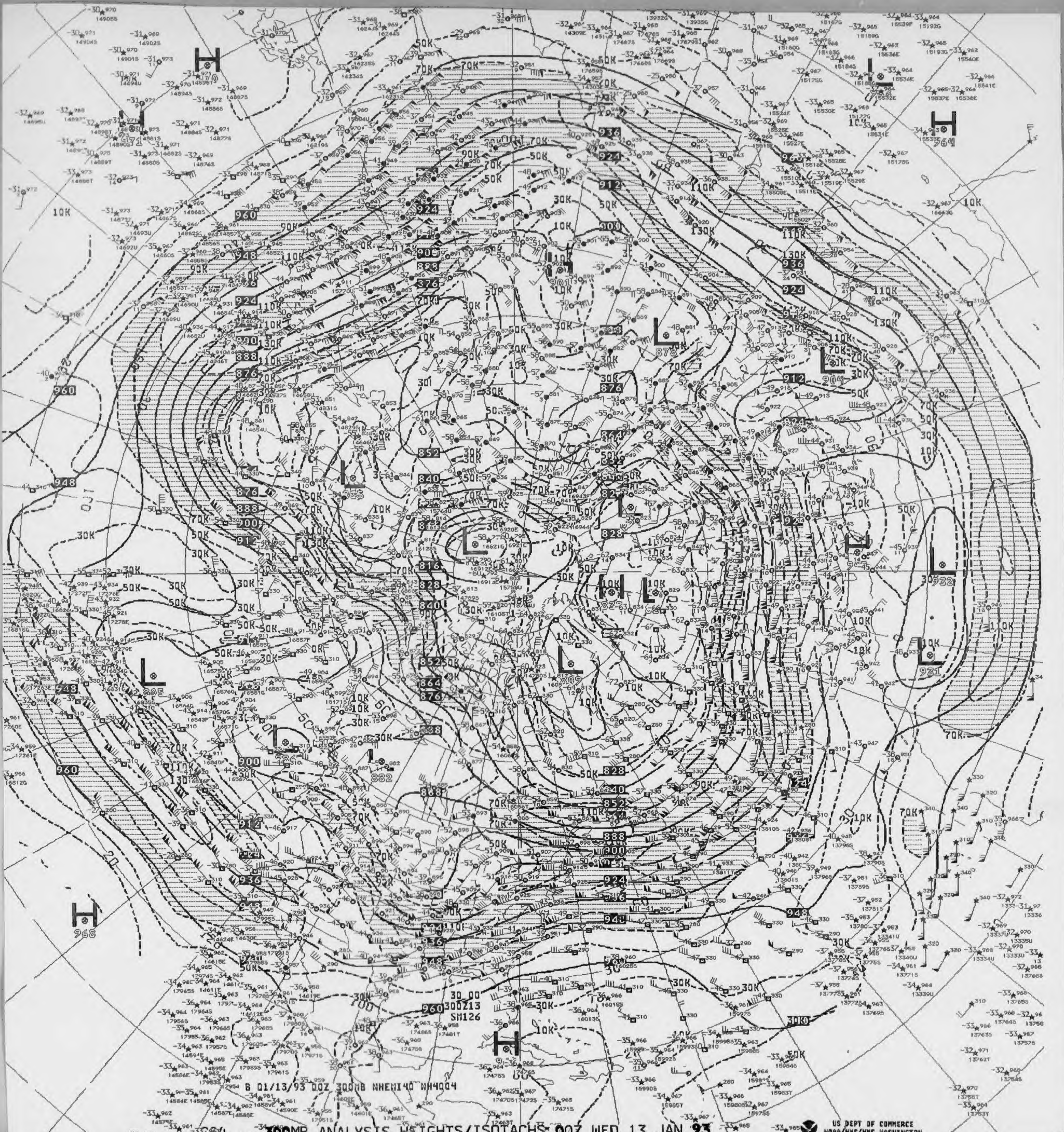
V874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 12 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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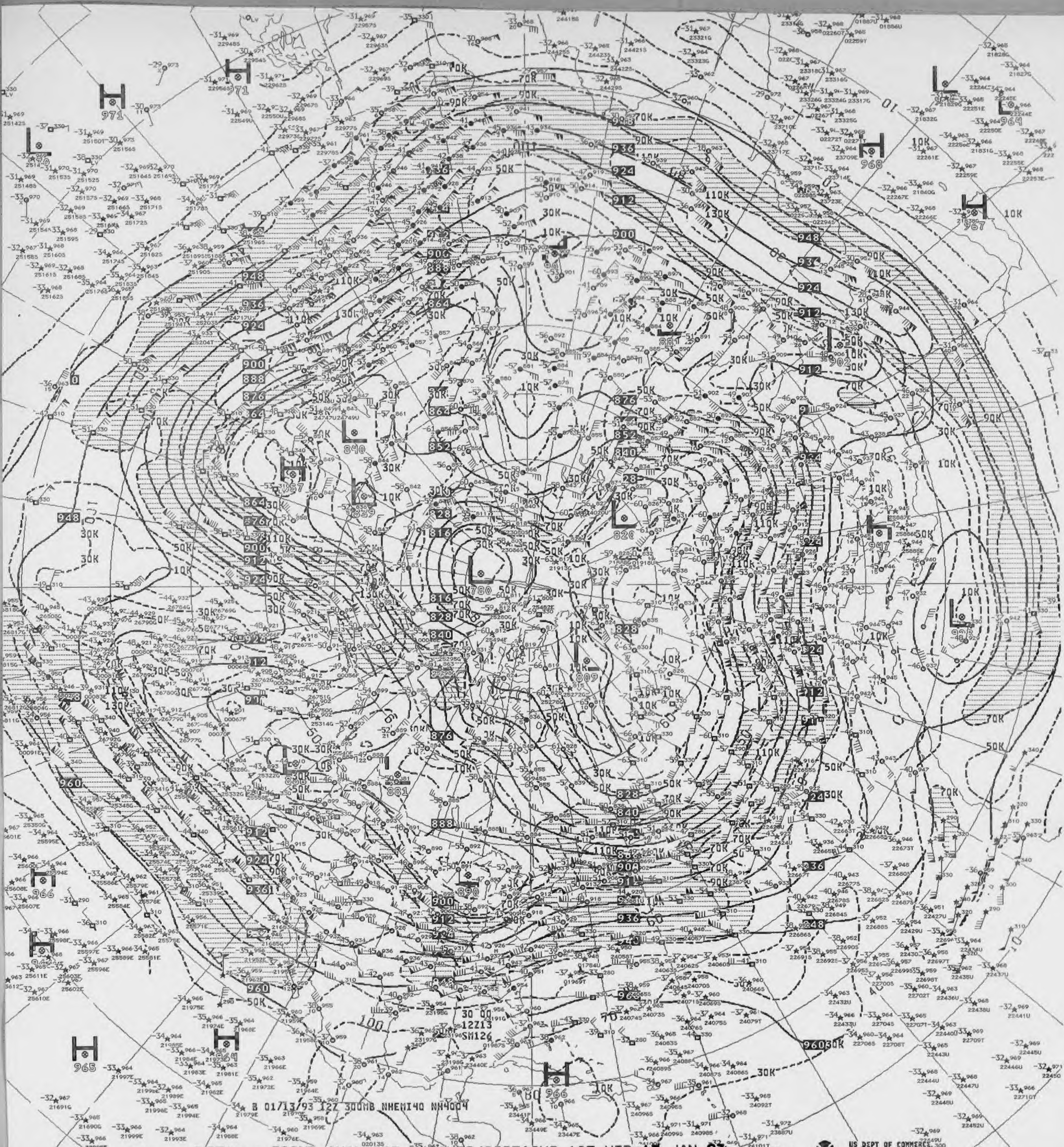
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

7624 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 13 JAN 93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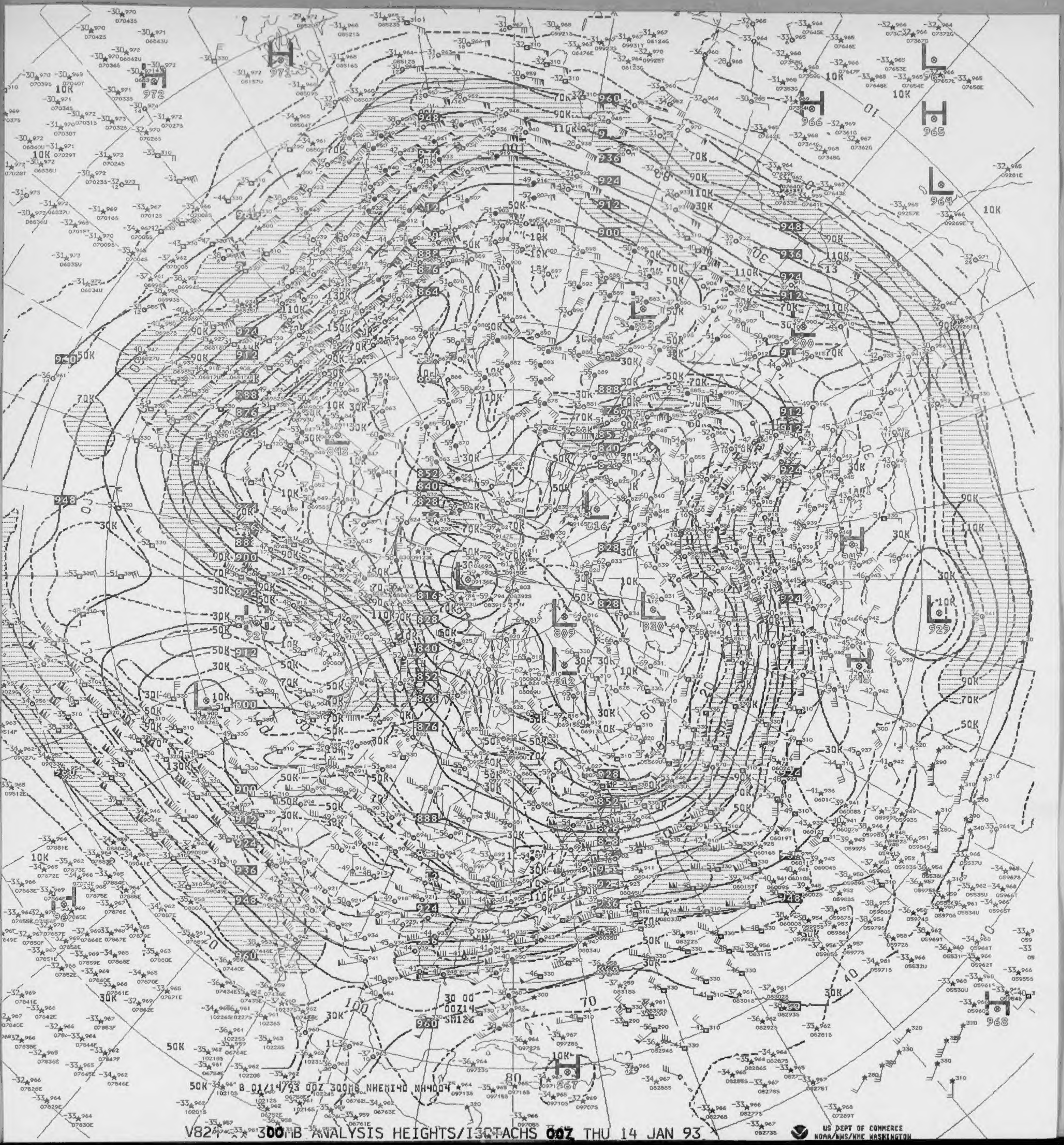
374 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 13 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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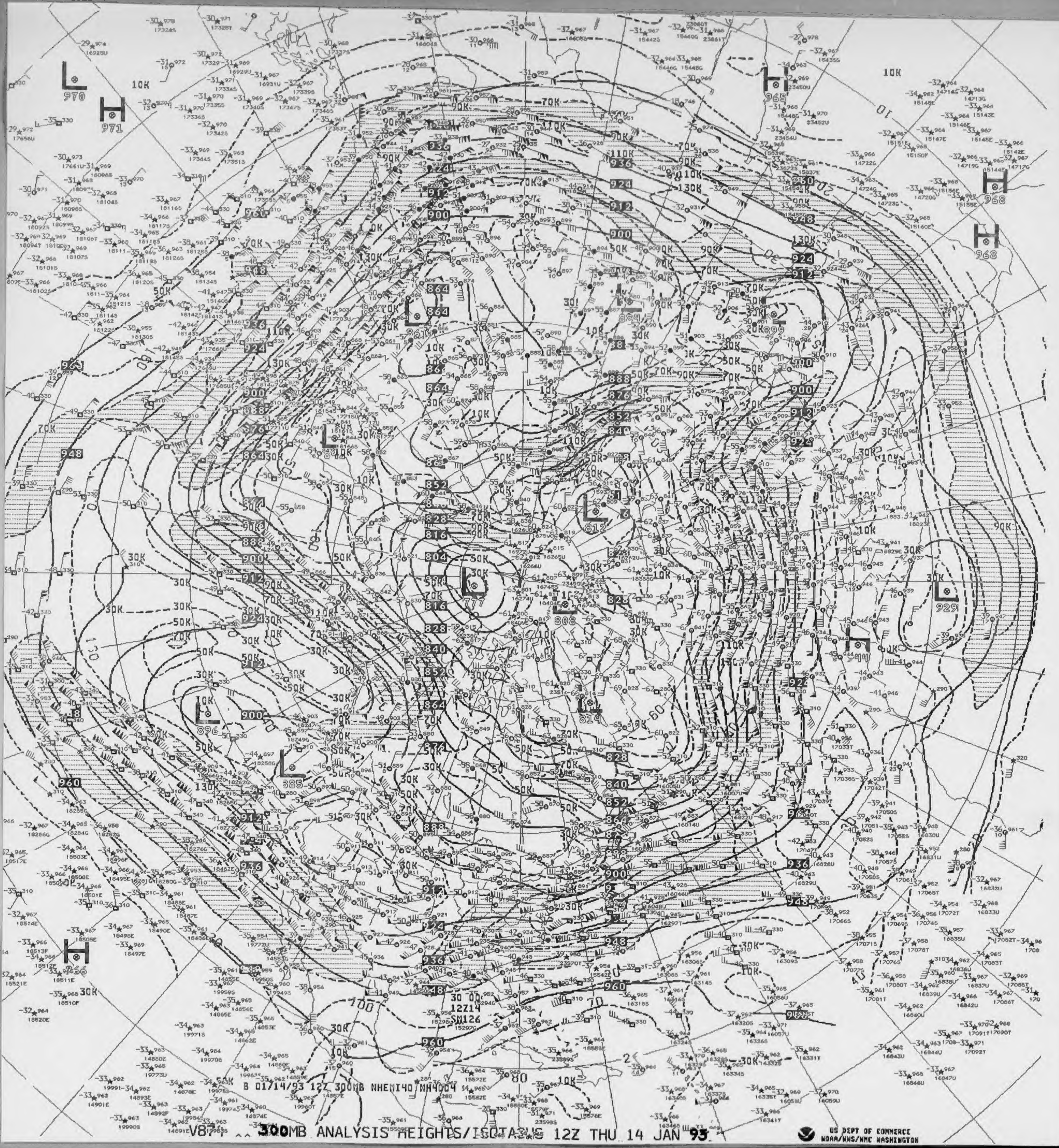
V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 14 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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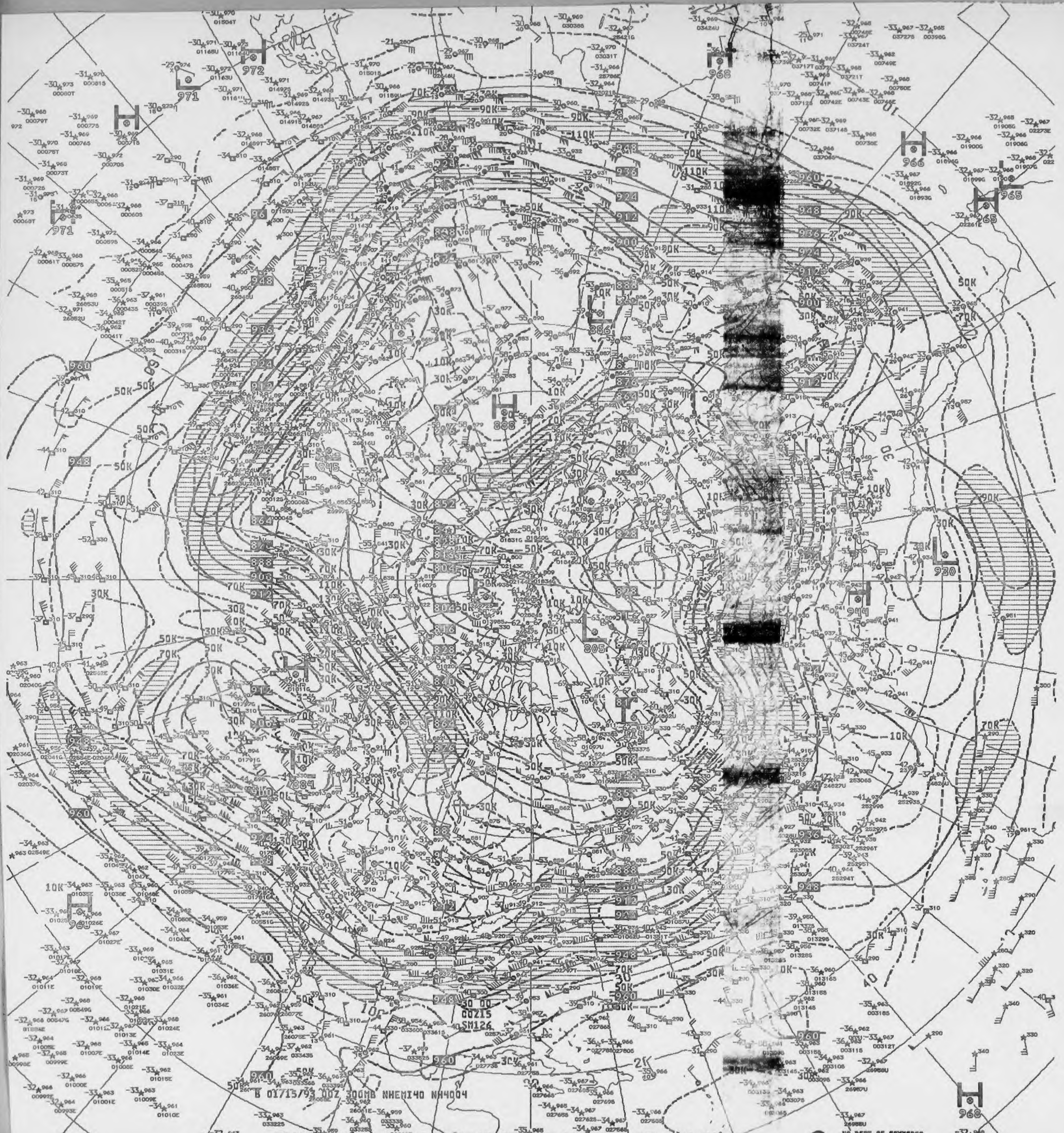
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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V8 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 15 JAN 93

US DEPT OF COMMERCE
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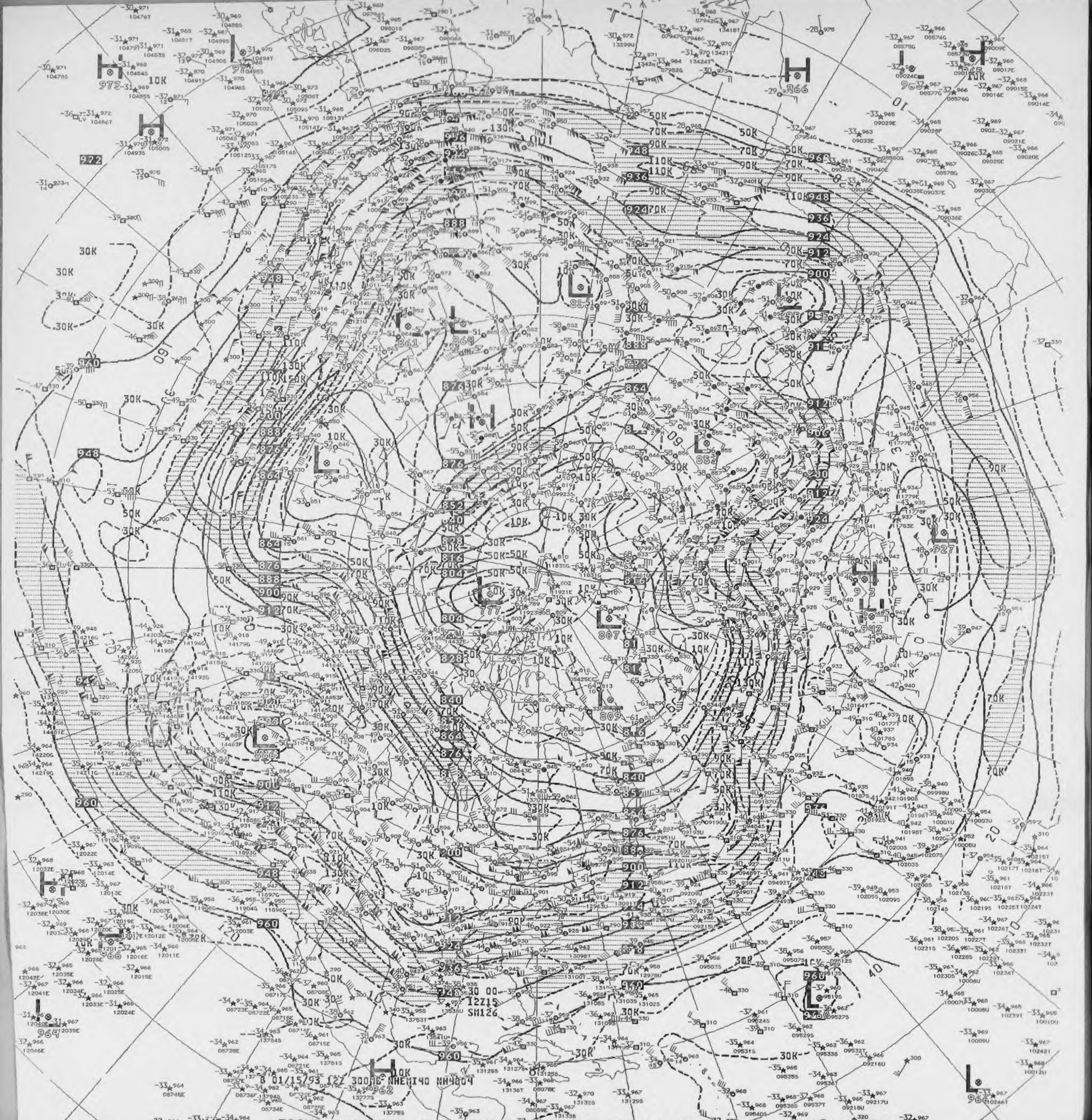
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SM126
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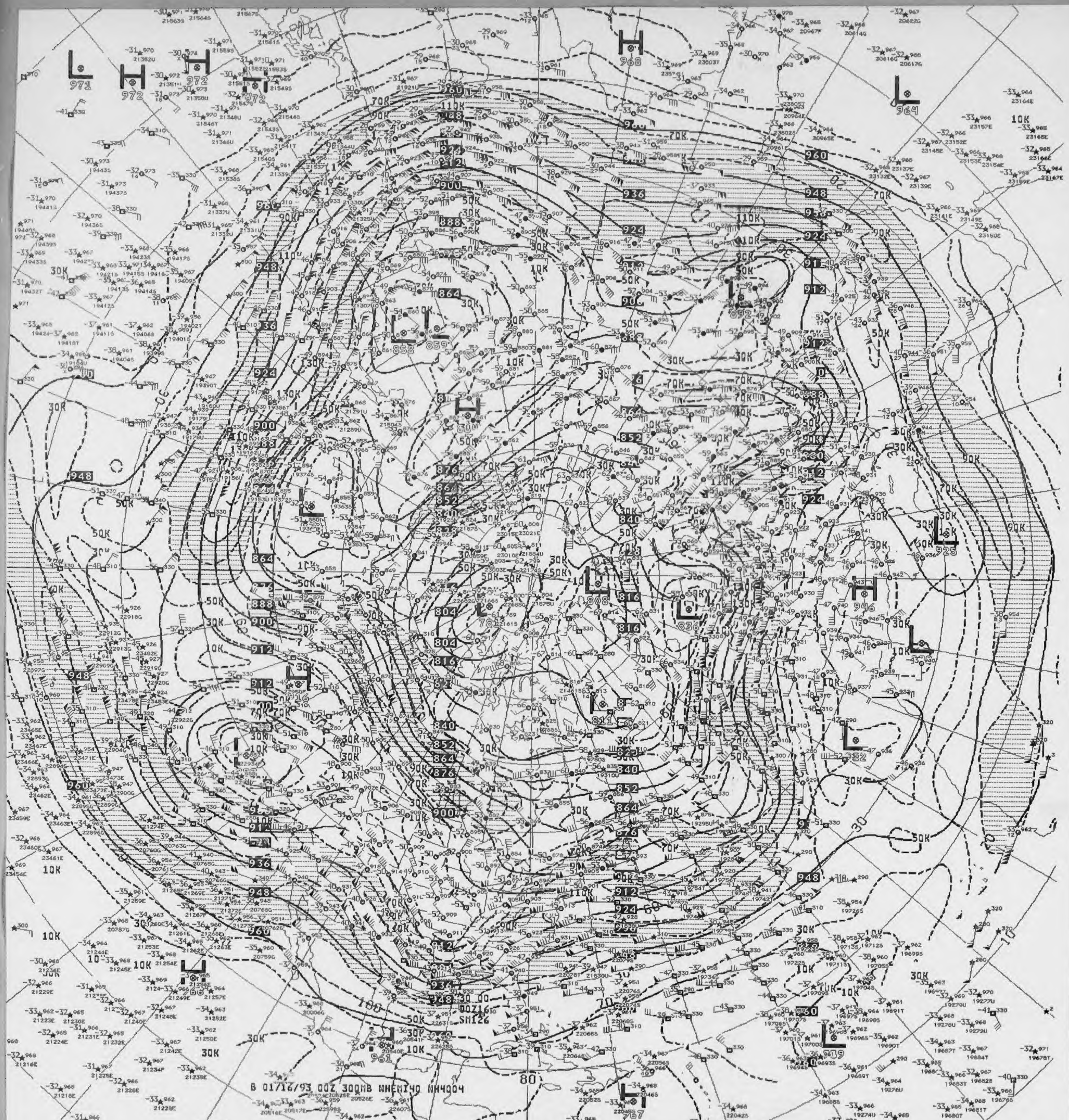
300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 15 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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925
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946
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808
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836
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961
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987
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19
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888
876
864
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90K
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50K
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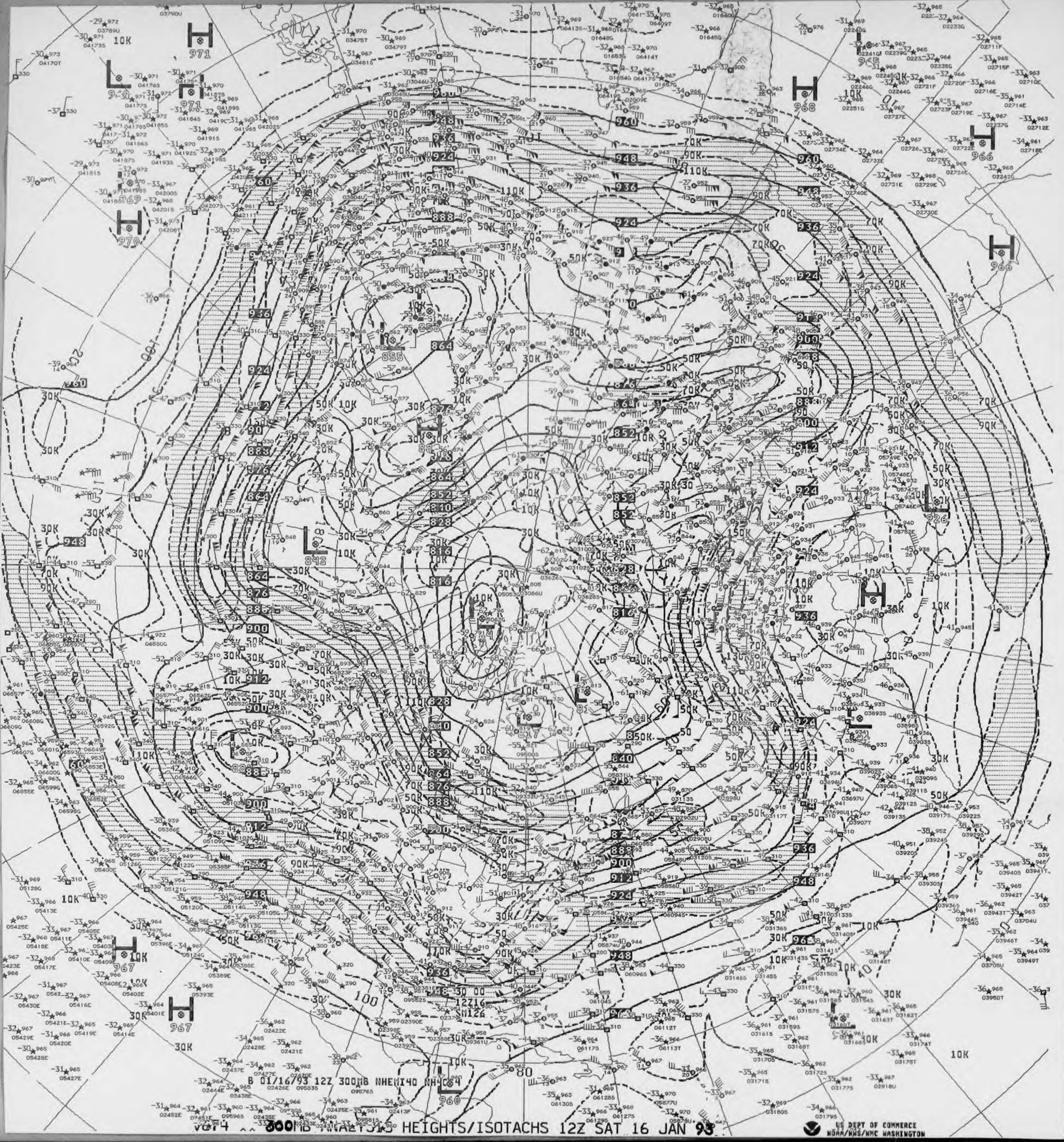
10K
100
80
70
30
60

B 01/16/93 00Z 300MB NHEMI40 NH4004

V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 16 JAN 93

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON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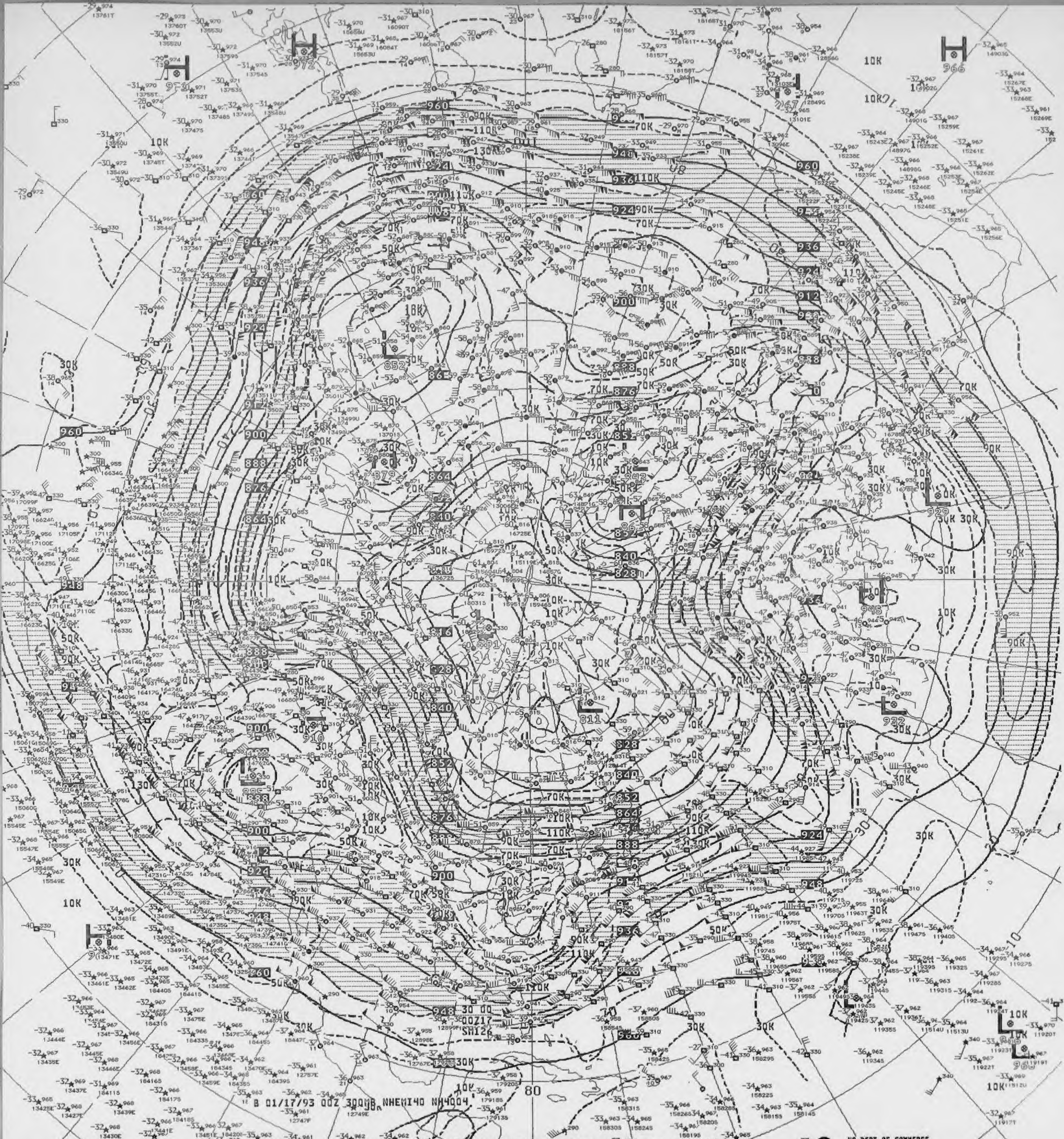
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 16 JAN 93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50K
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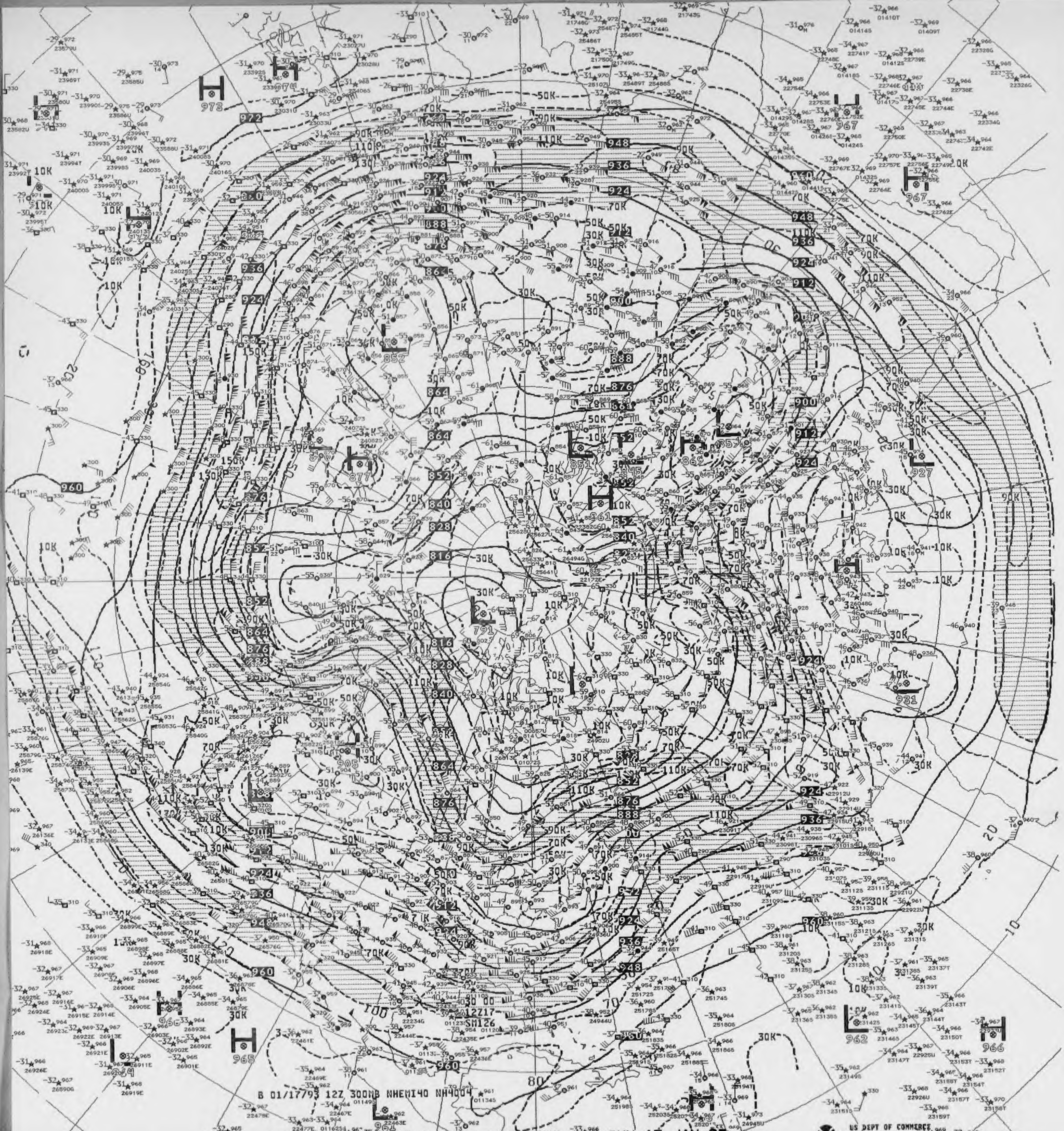
90K
110K
130K

V82 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 17 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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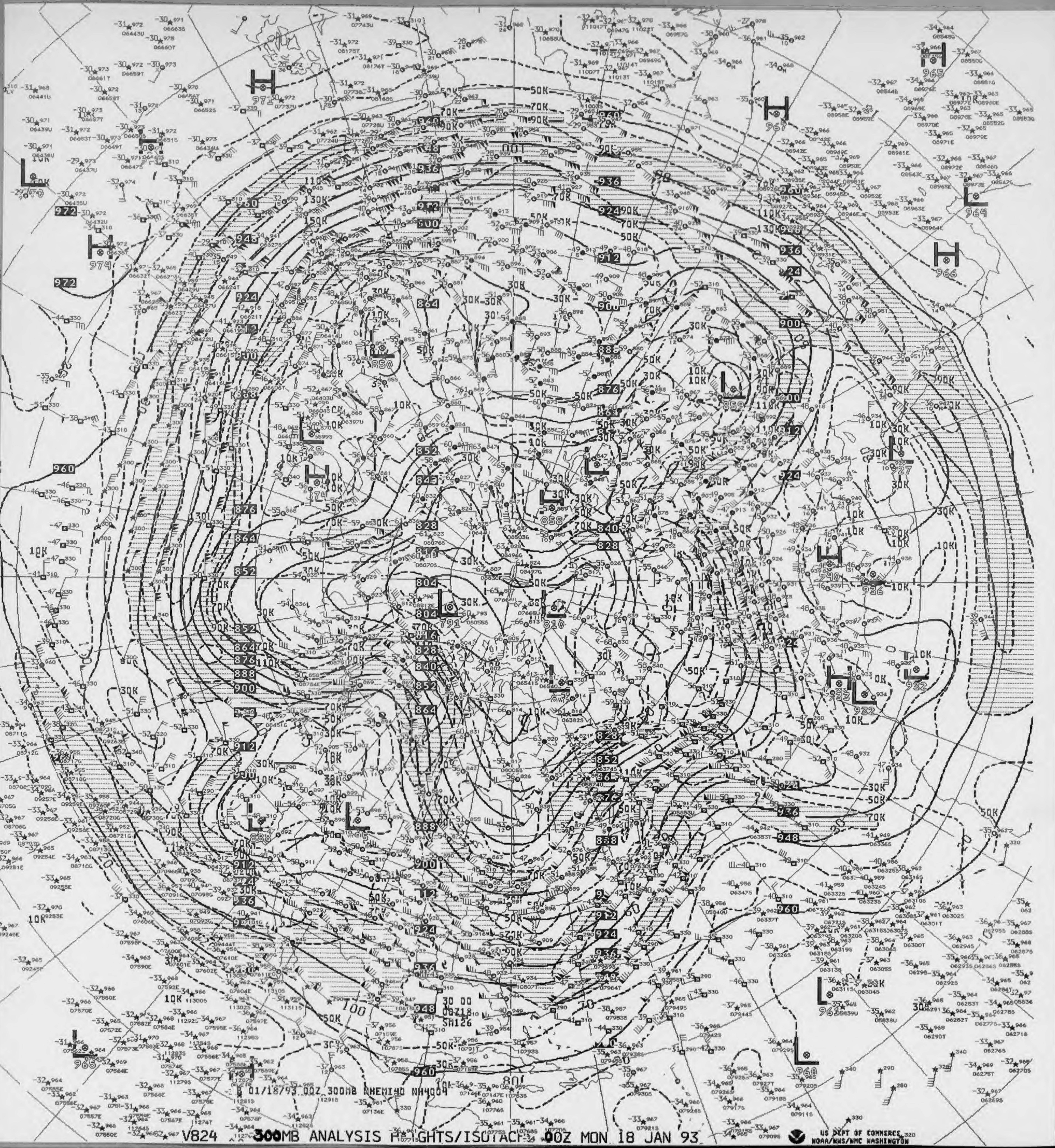
H 973
H 967
H 965
H 966
L 791
L 852
L 962
L 927
L 931
L 905
H 877
H 861
H 862
L 851
L 857
SM126
30K
50K
70K
90K
110K
130K
150K

V874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 17 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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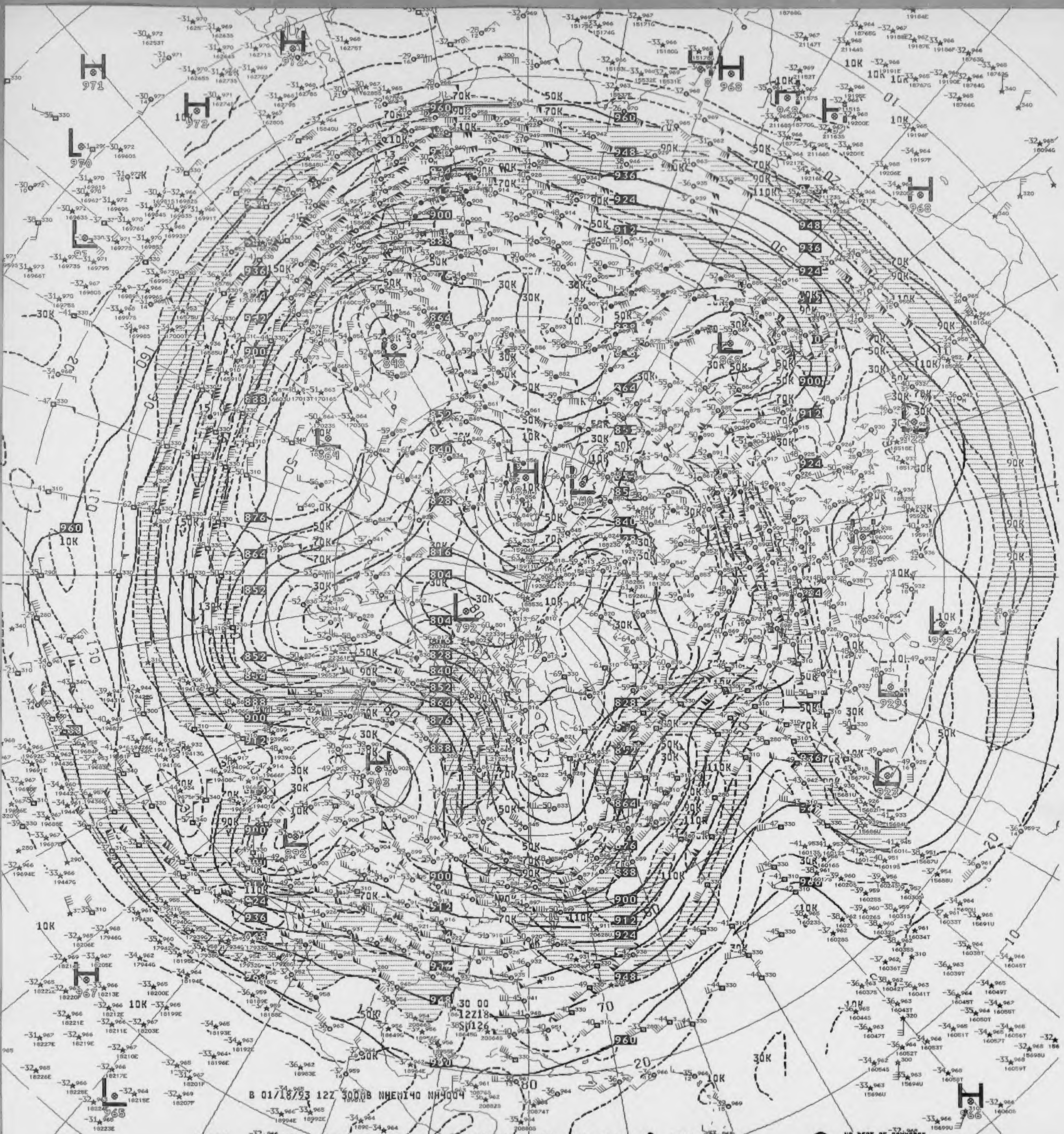
V824 300MB ANALYSIS HEIGHTS/ISOTACH 00Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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US DEPT OF COMMERCE
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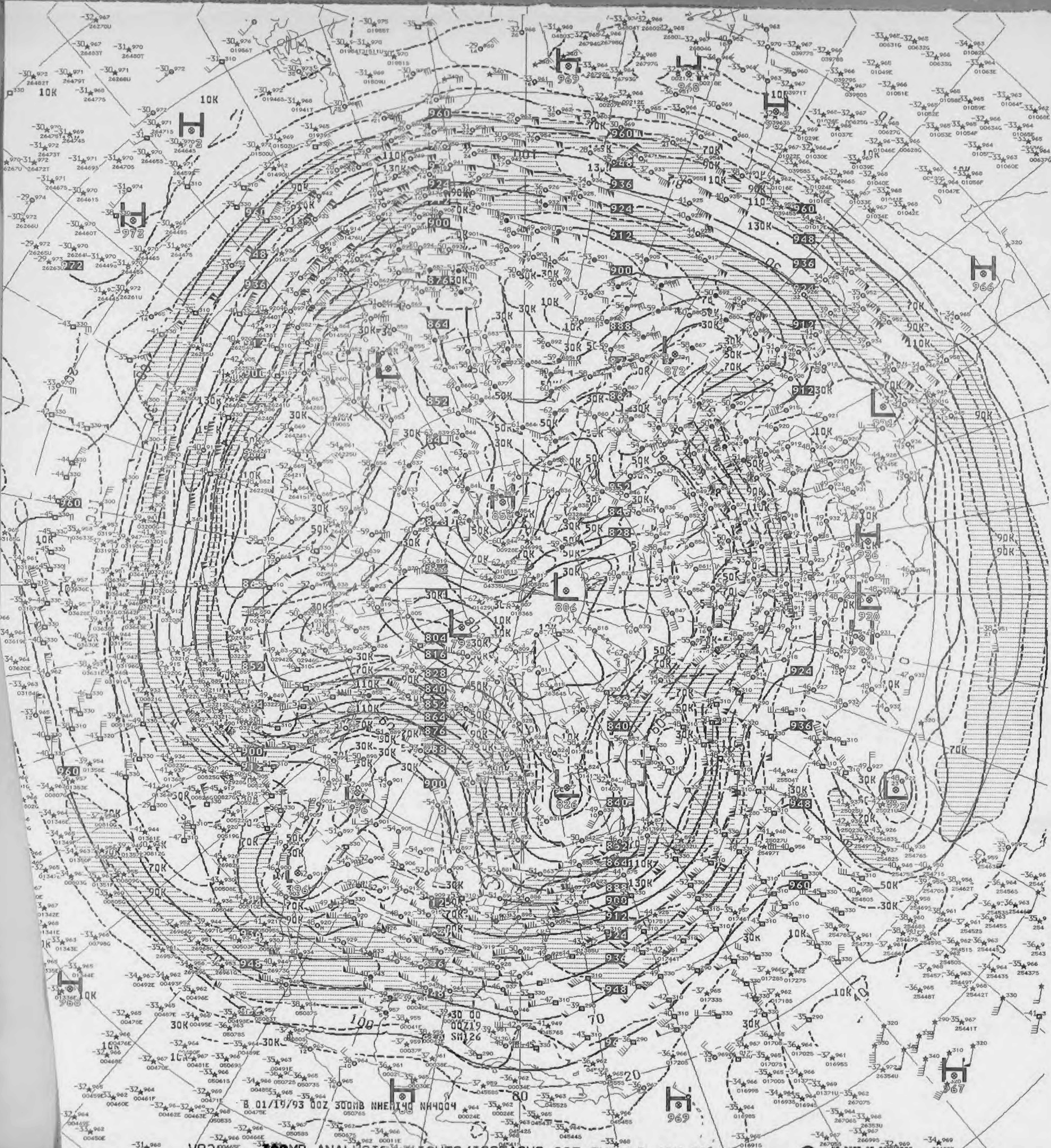
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H 972
H 966
H 936
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L 806
L 796
L 826
L 872
L 930
960
948
936
924
912
900
888
876
864
852
840
828
816
804
10K
30K
50K
70K
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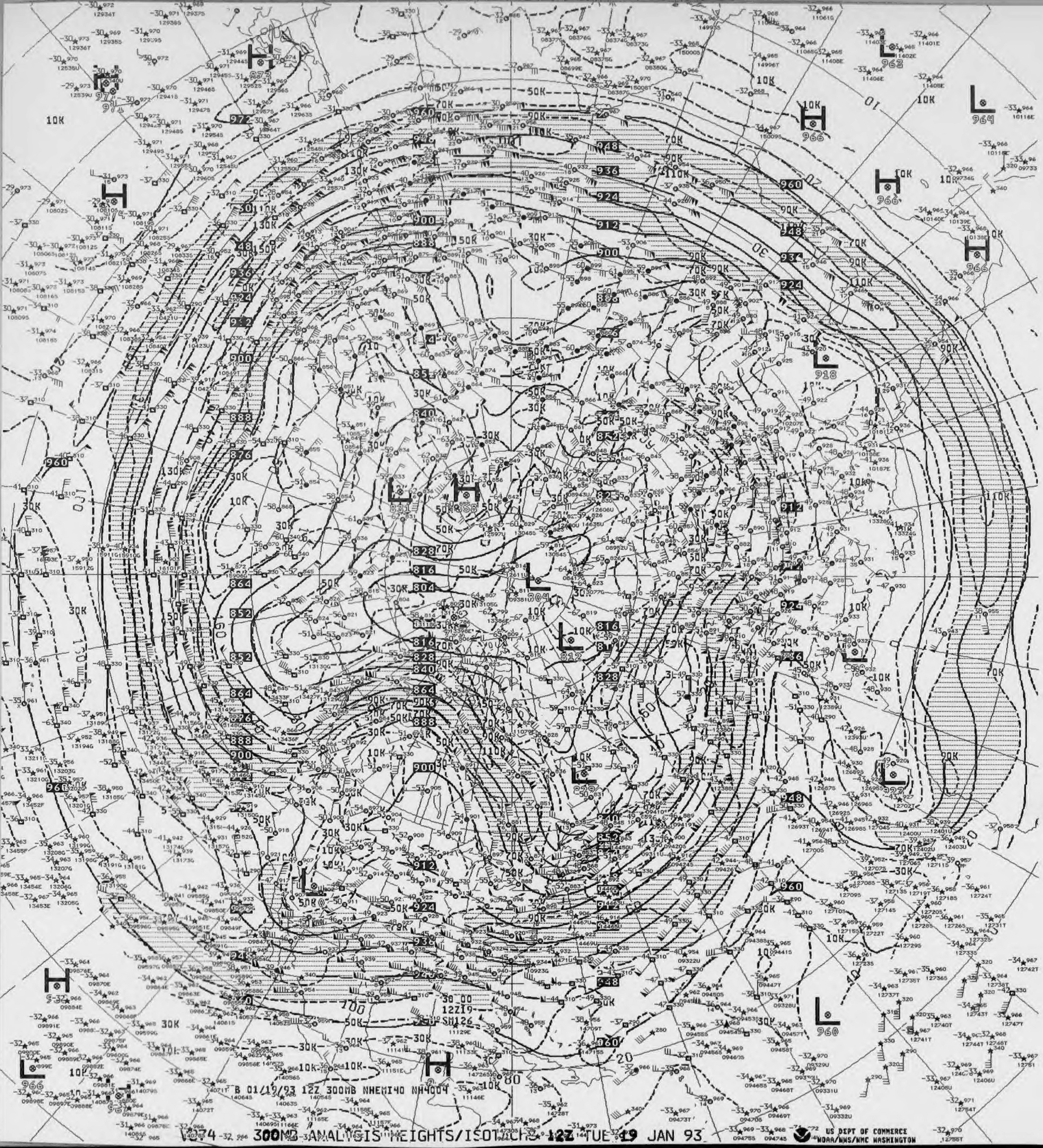
V824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 19 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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V074 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 19 JAN 93

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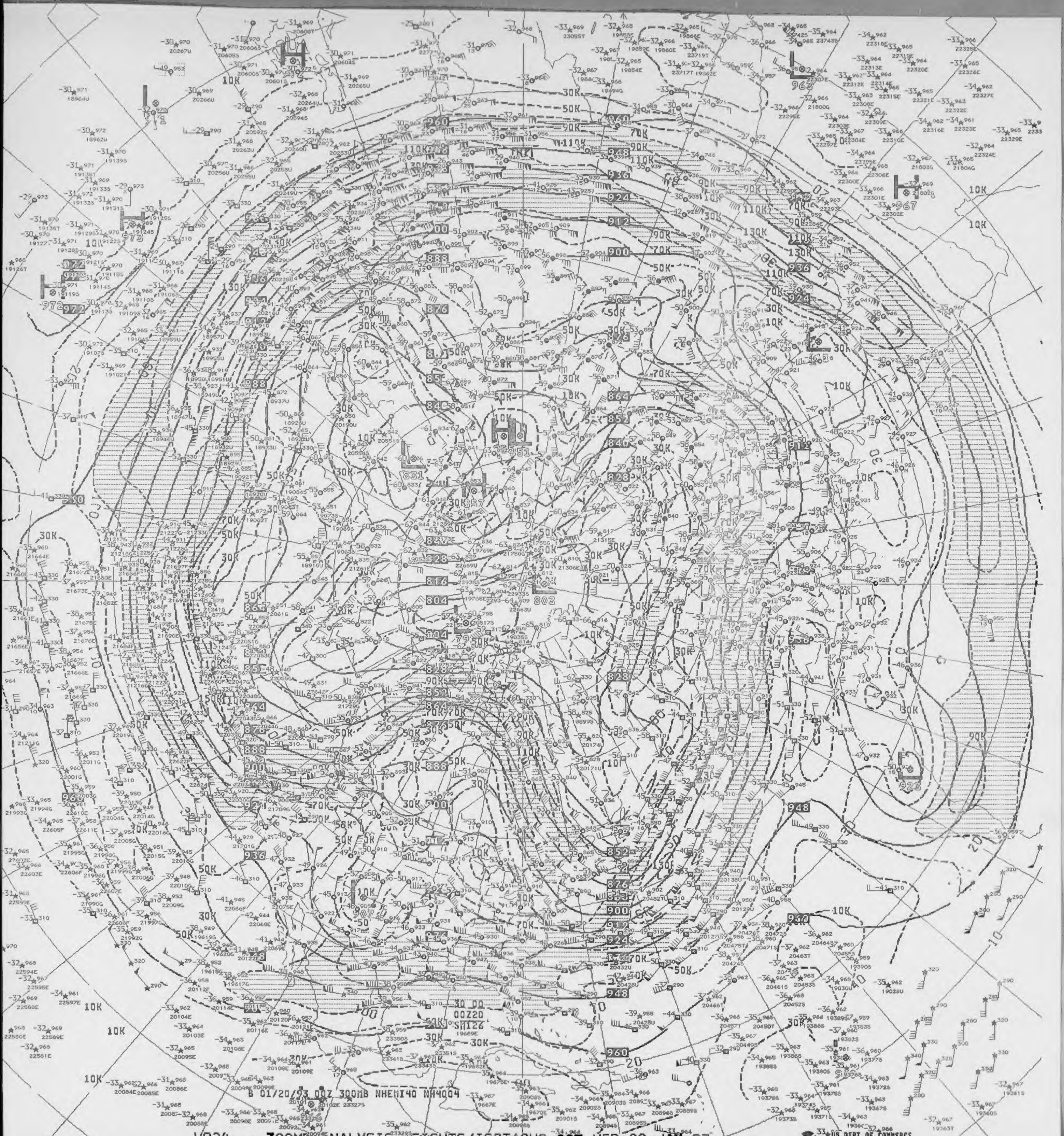
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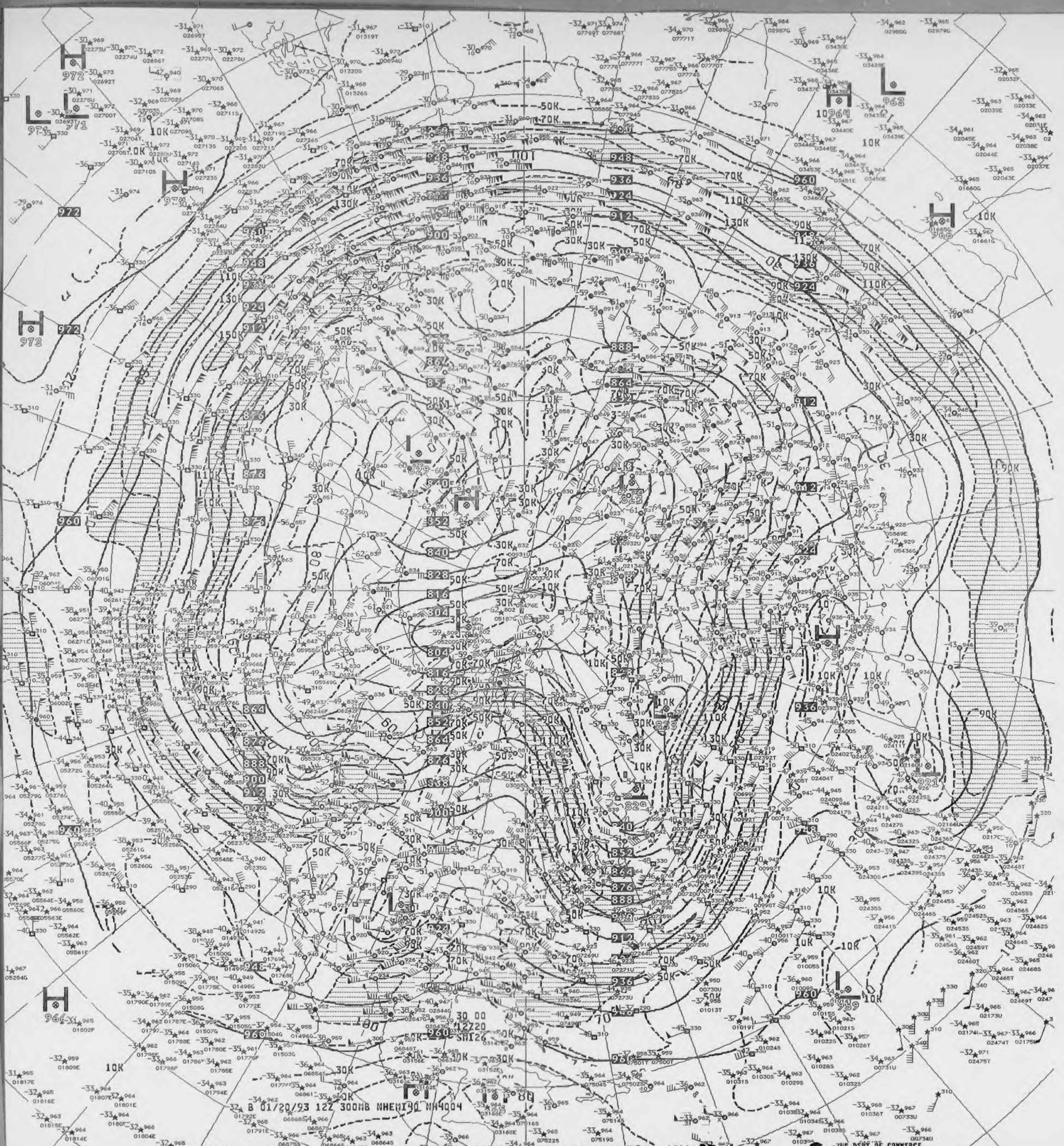
V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 20 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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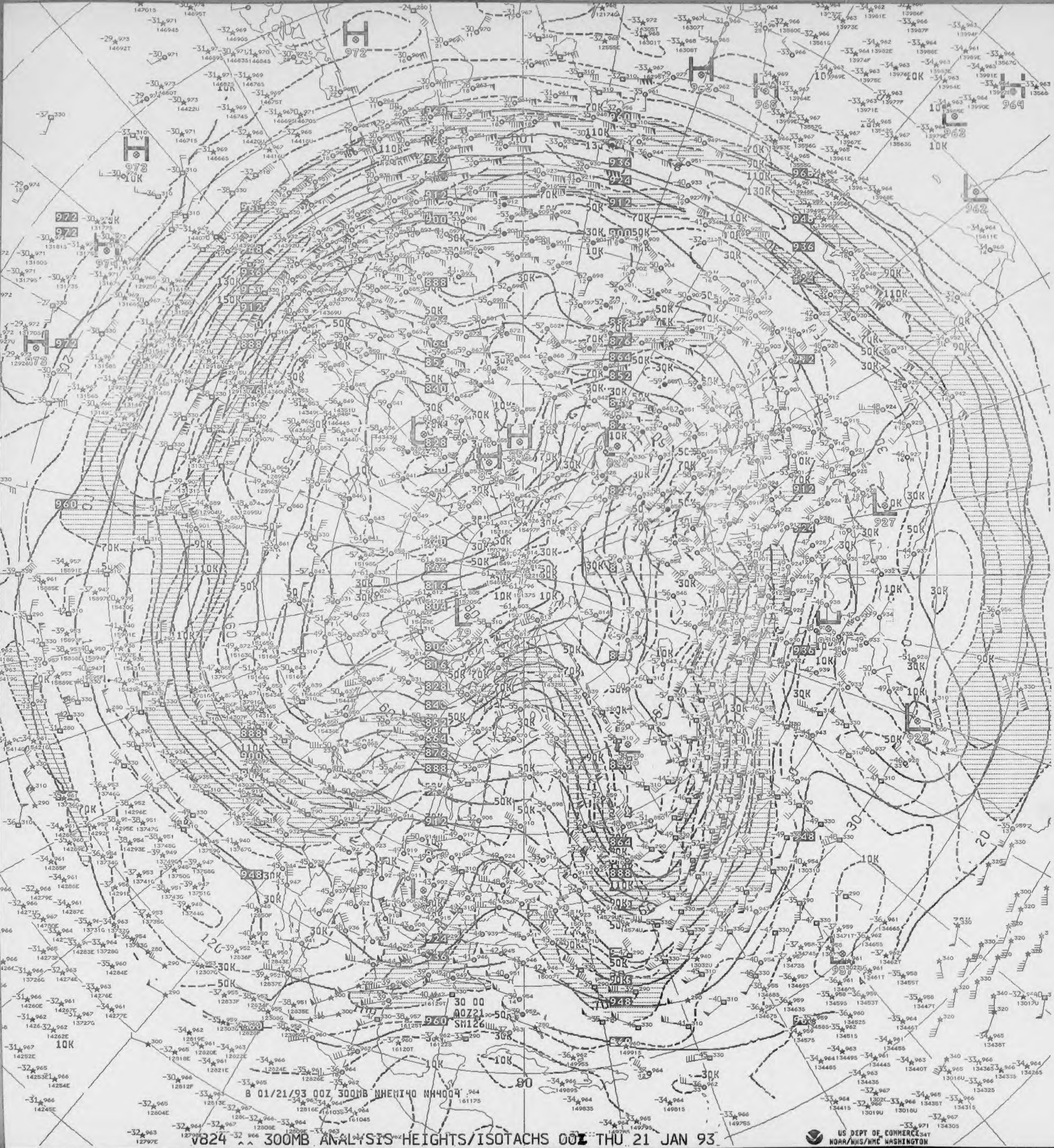
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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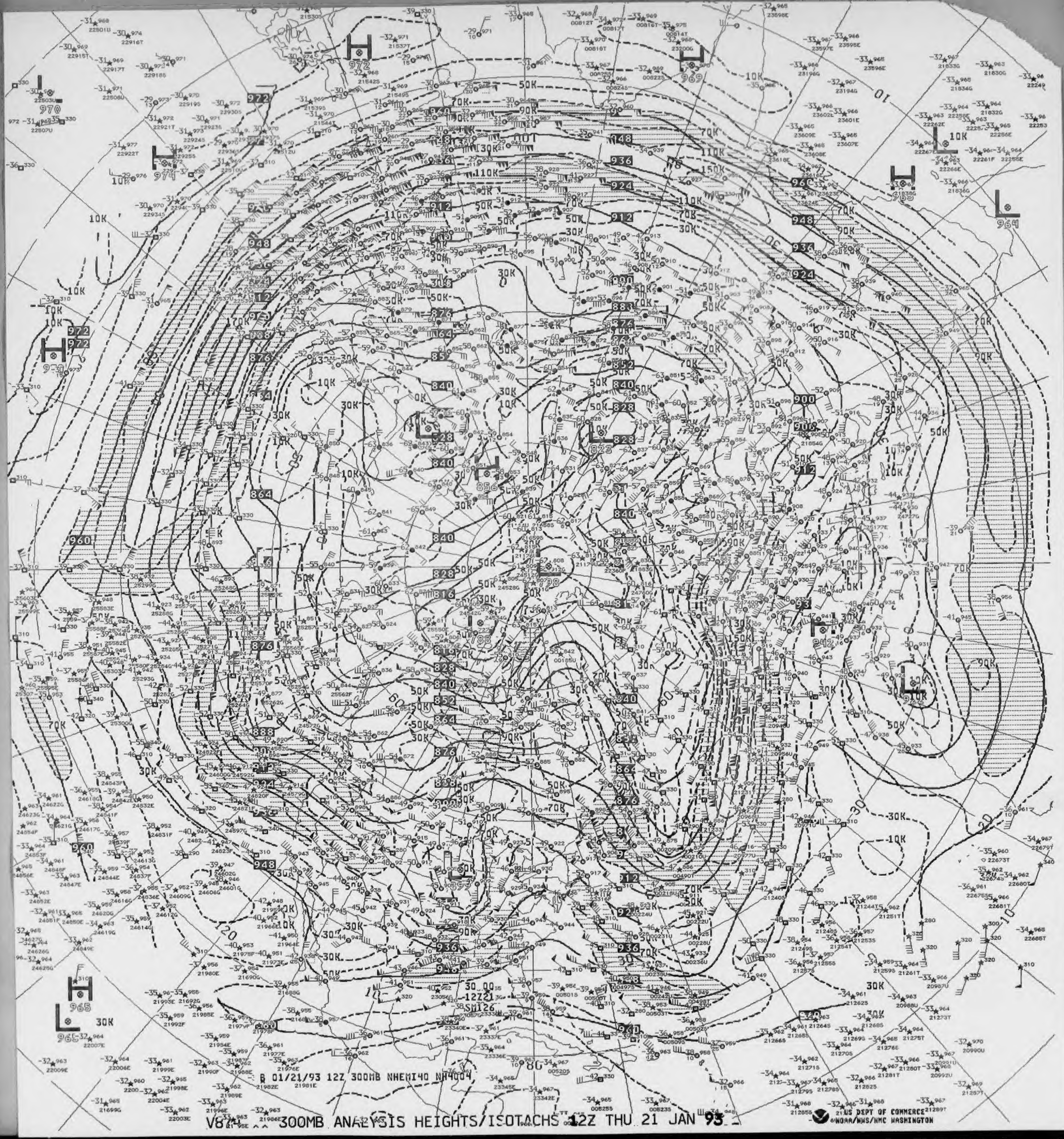
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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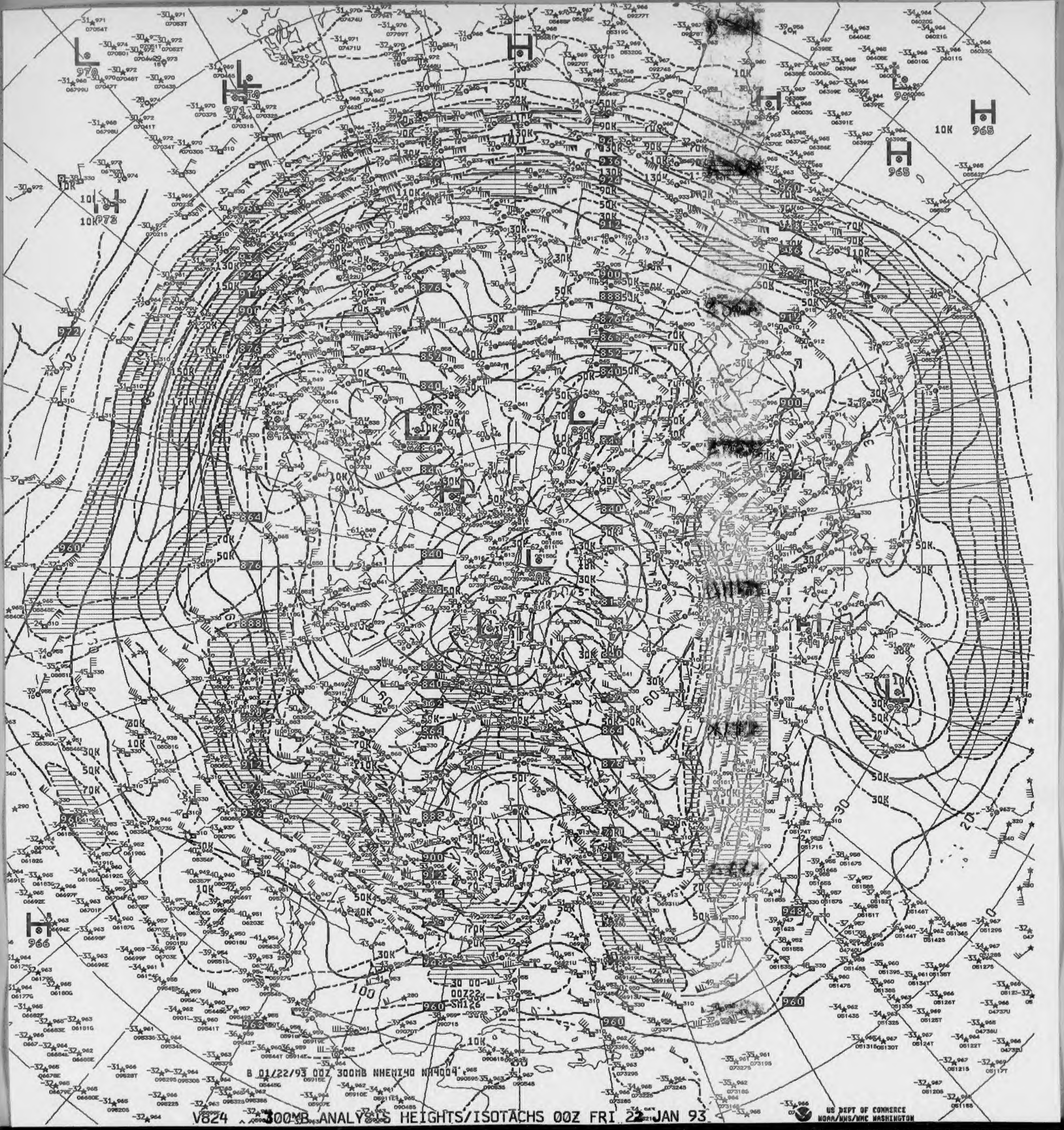
NOAA/NWS/NMC WASHINGTON



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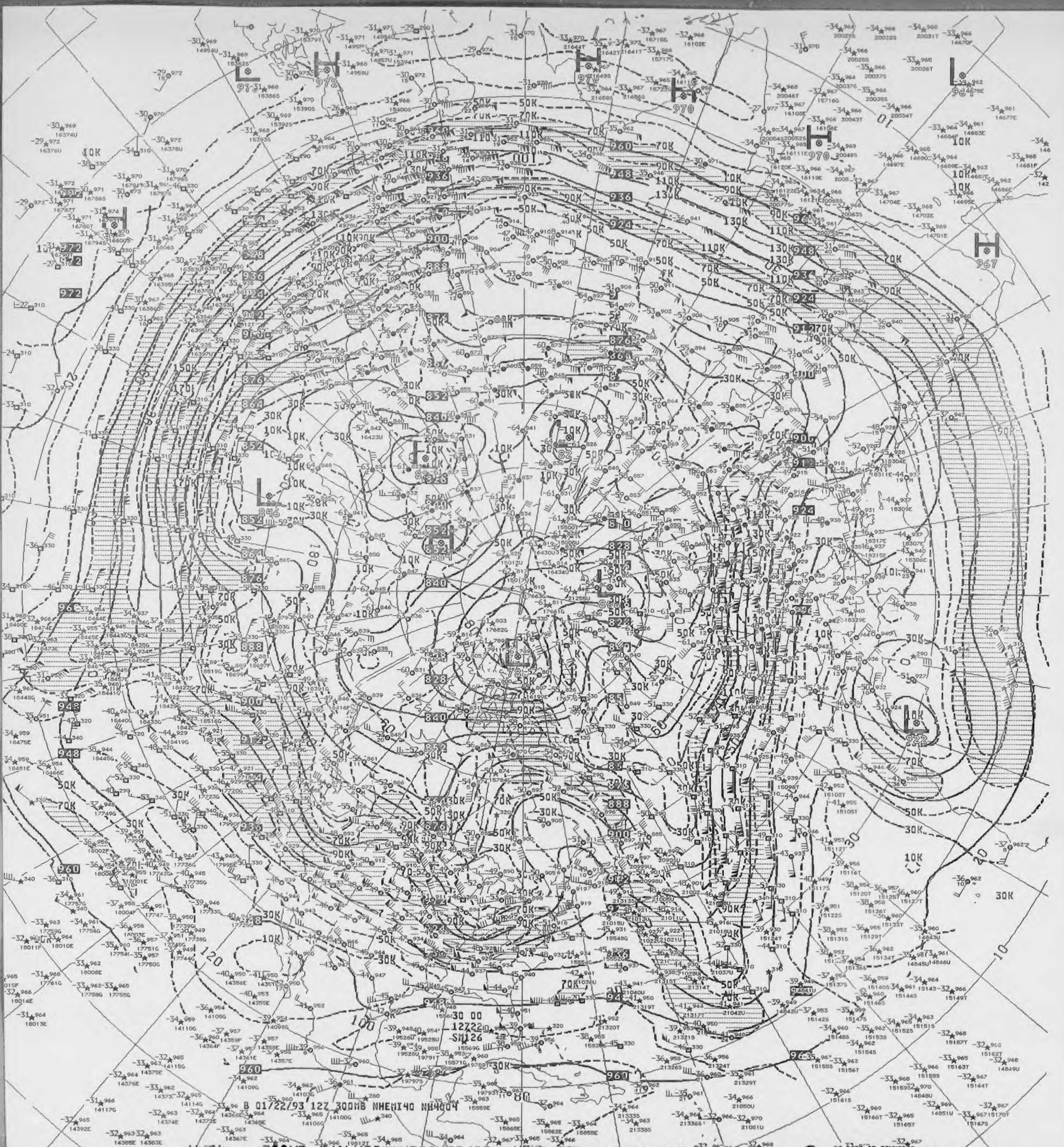
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/22/93 12Z 300MB NHEMI40 NH4004
H
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960
948
936
924
912
900
888
876
864
852
840
828
10K
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50K
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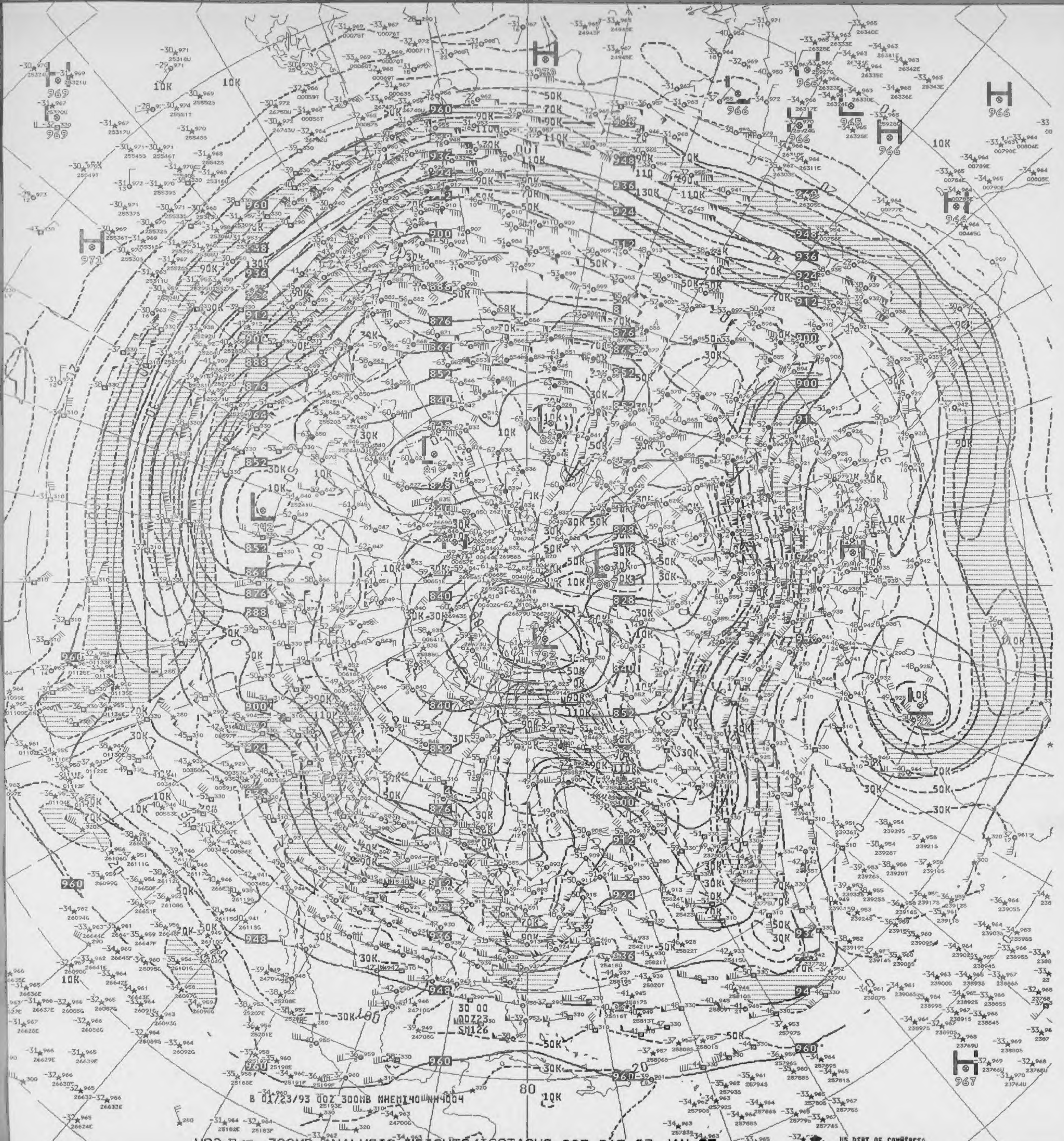
110K
130K
150K
170K

300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 22 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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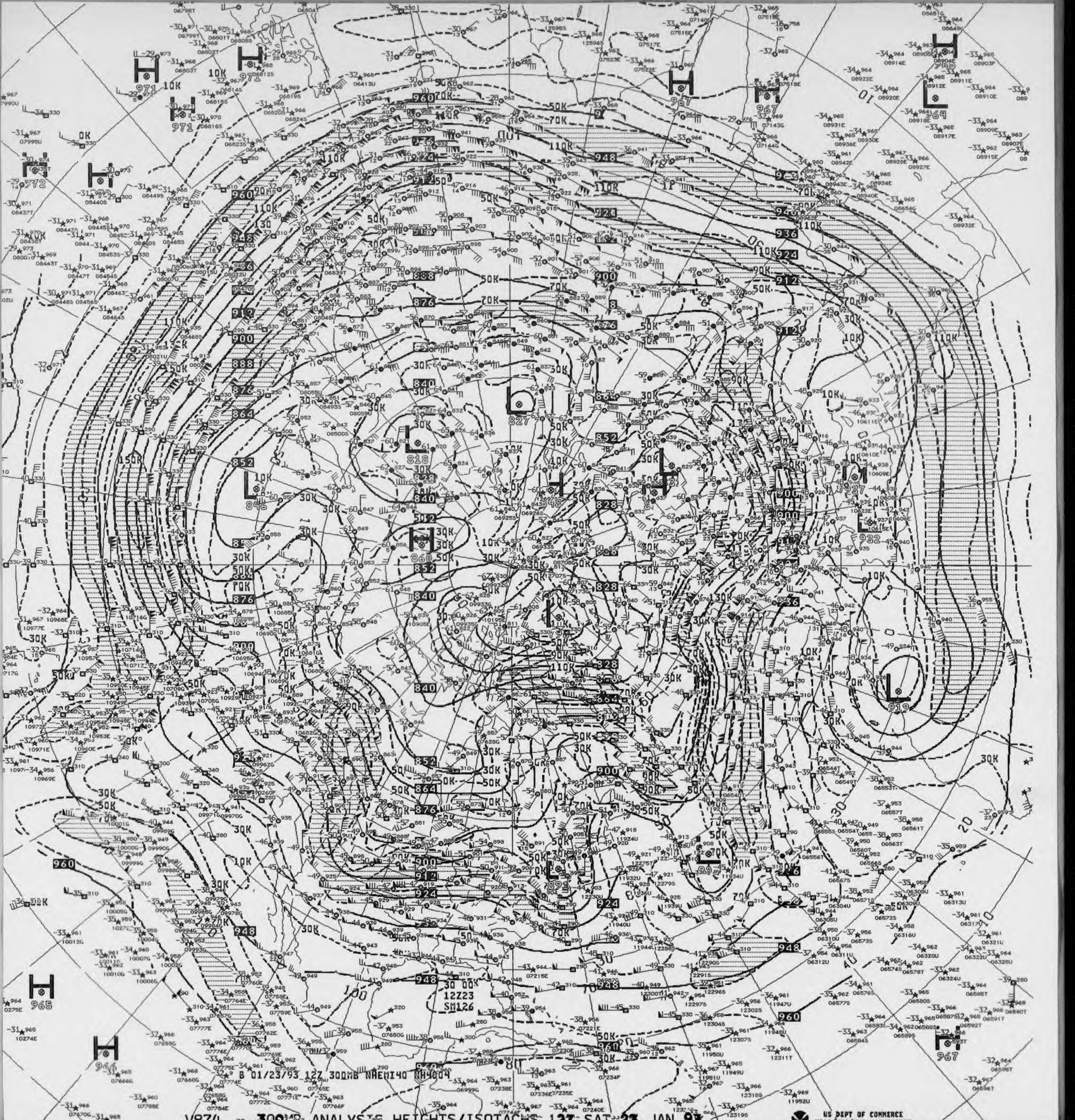
300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 23 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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SM126
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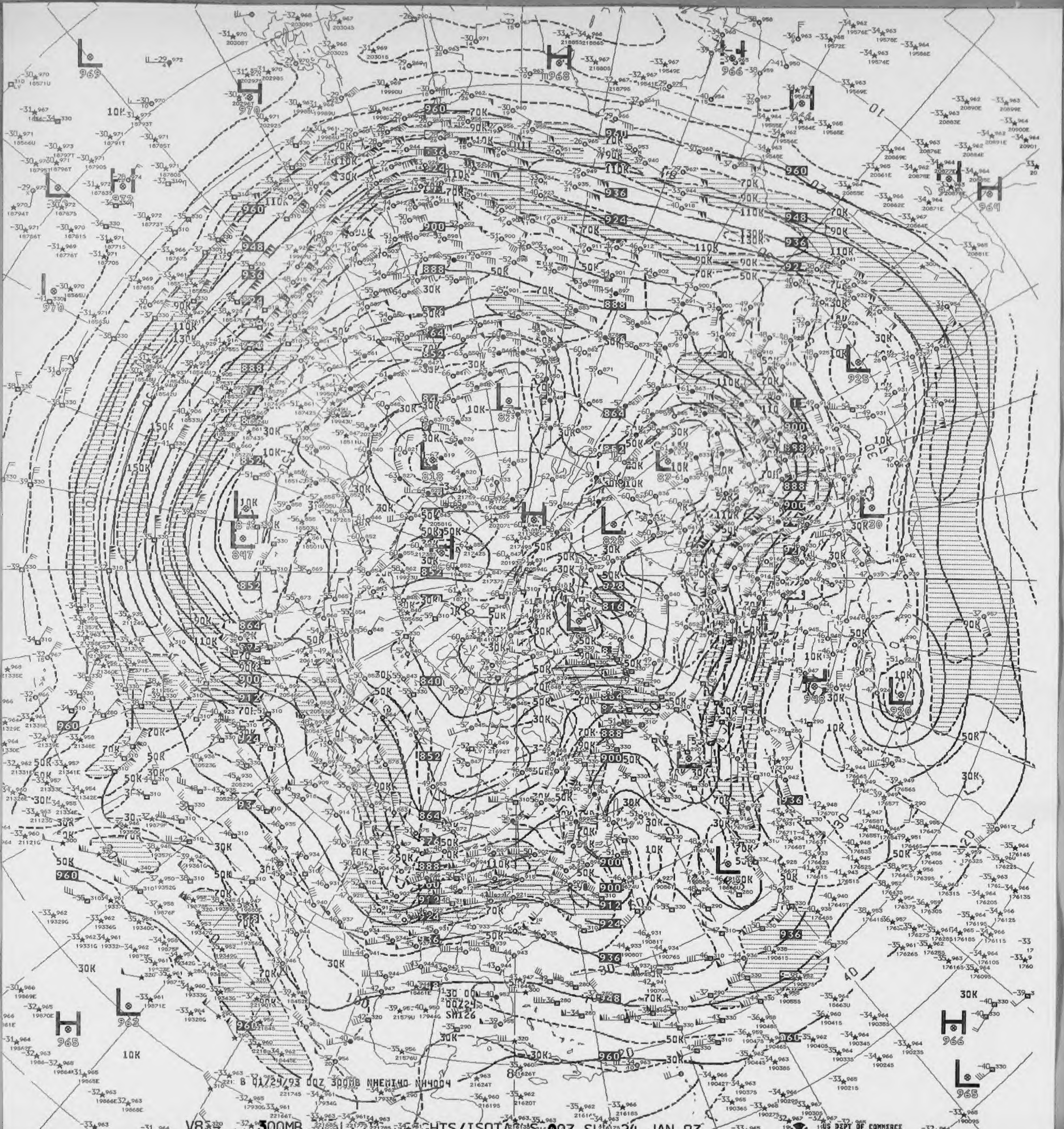
V874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 23 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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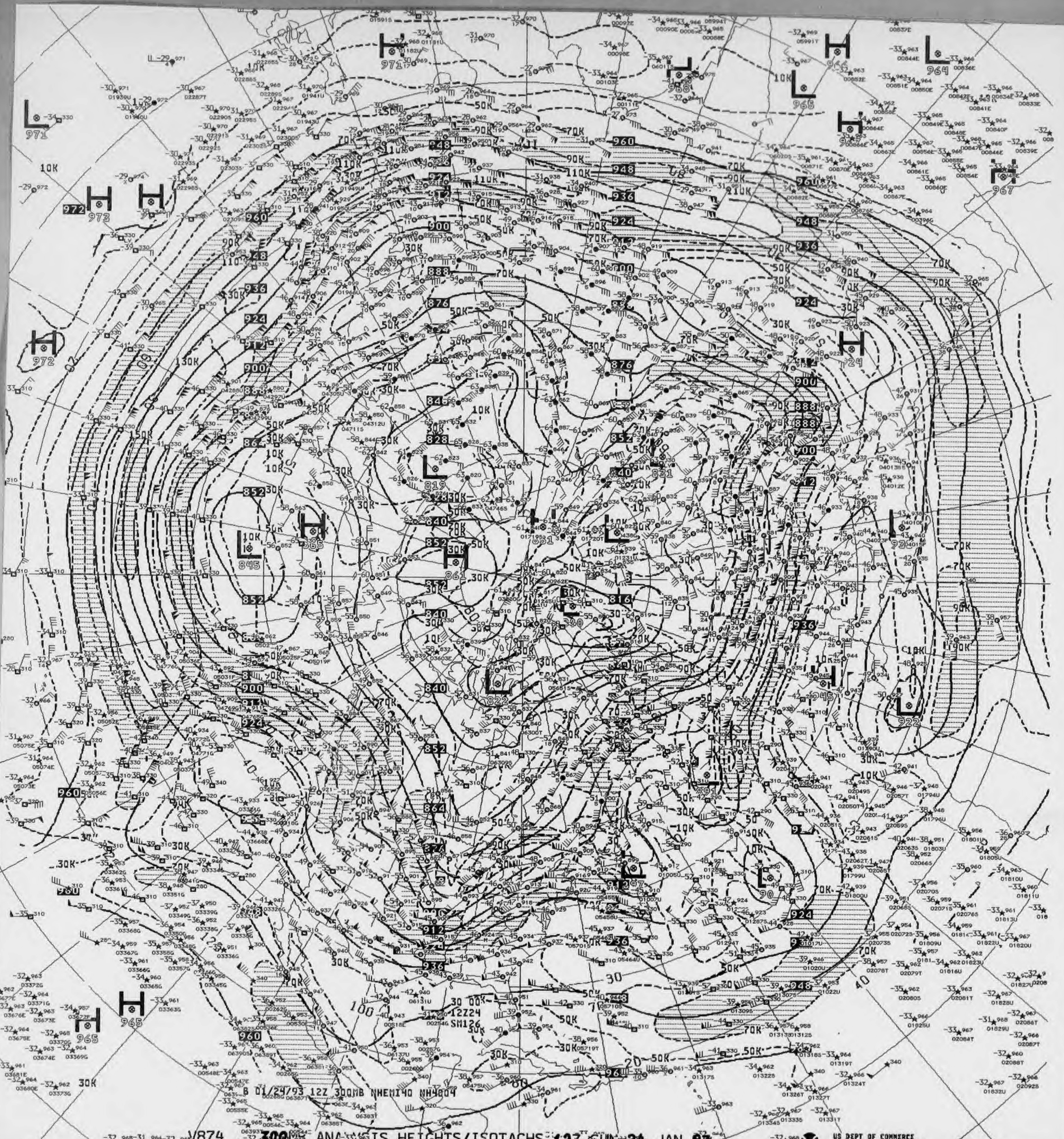
V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 24 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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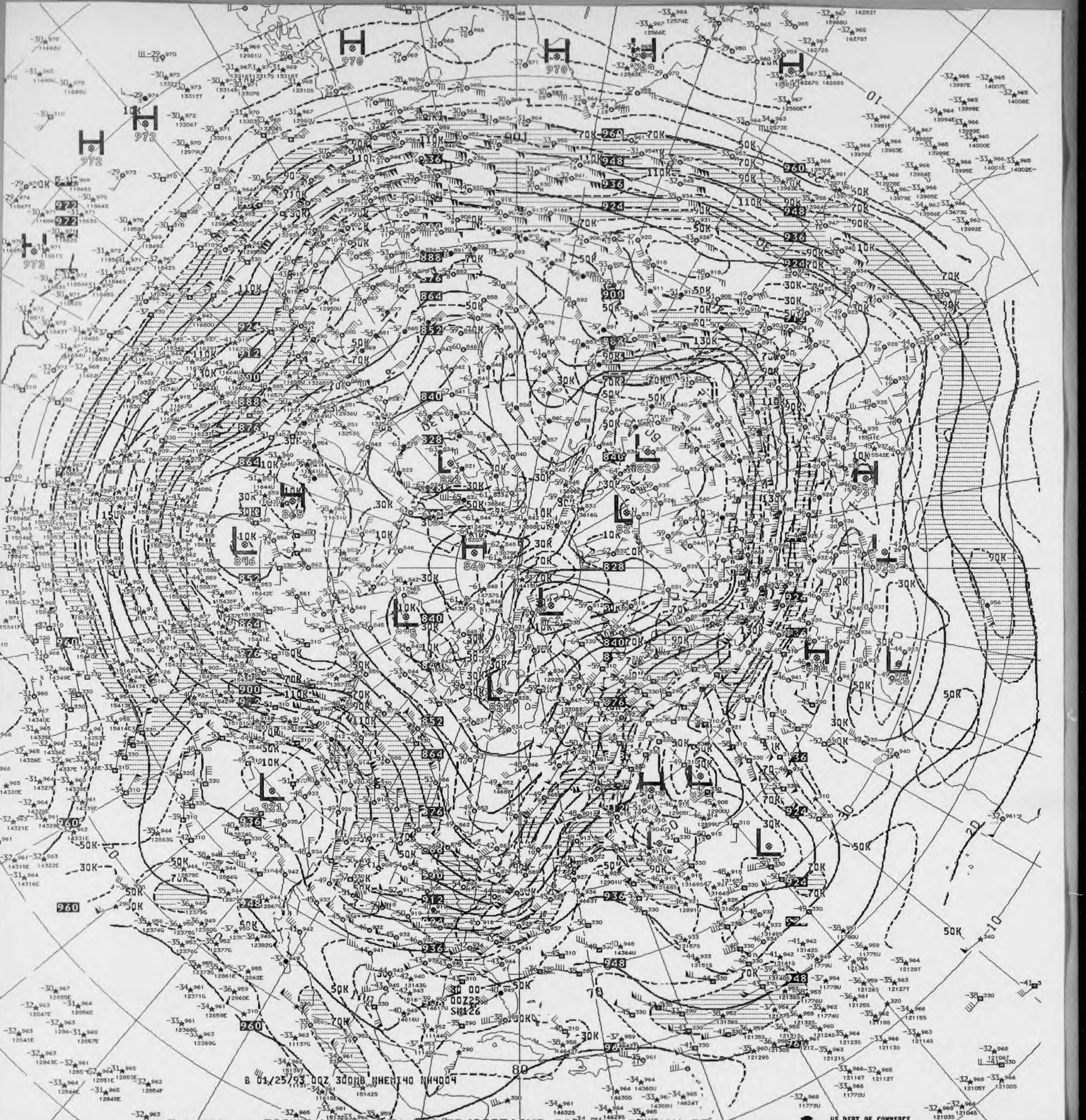
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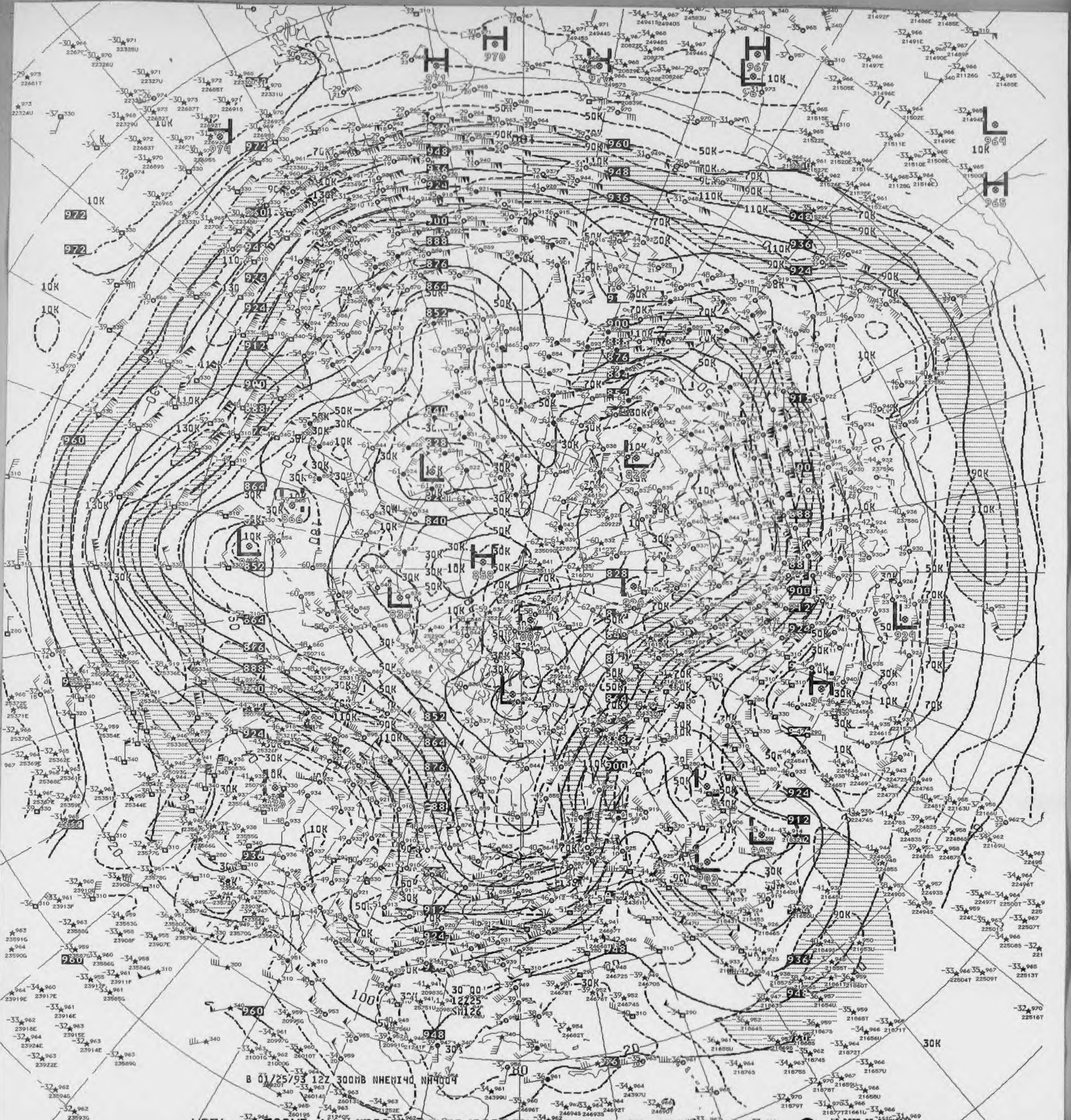
V824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 25 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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V874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 25 JAN 93

US DEPT OF COMMERCE
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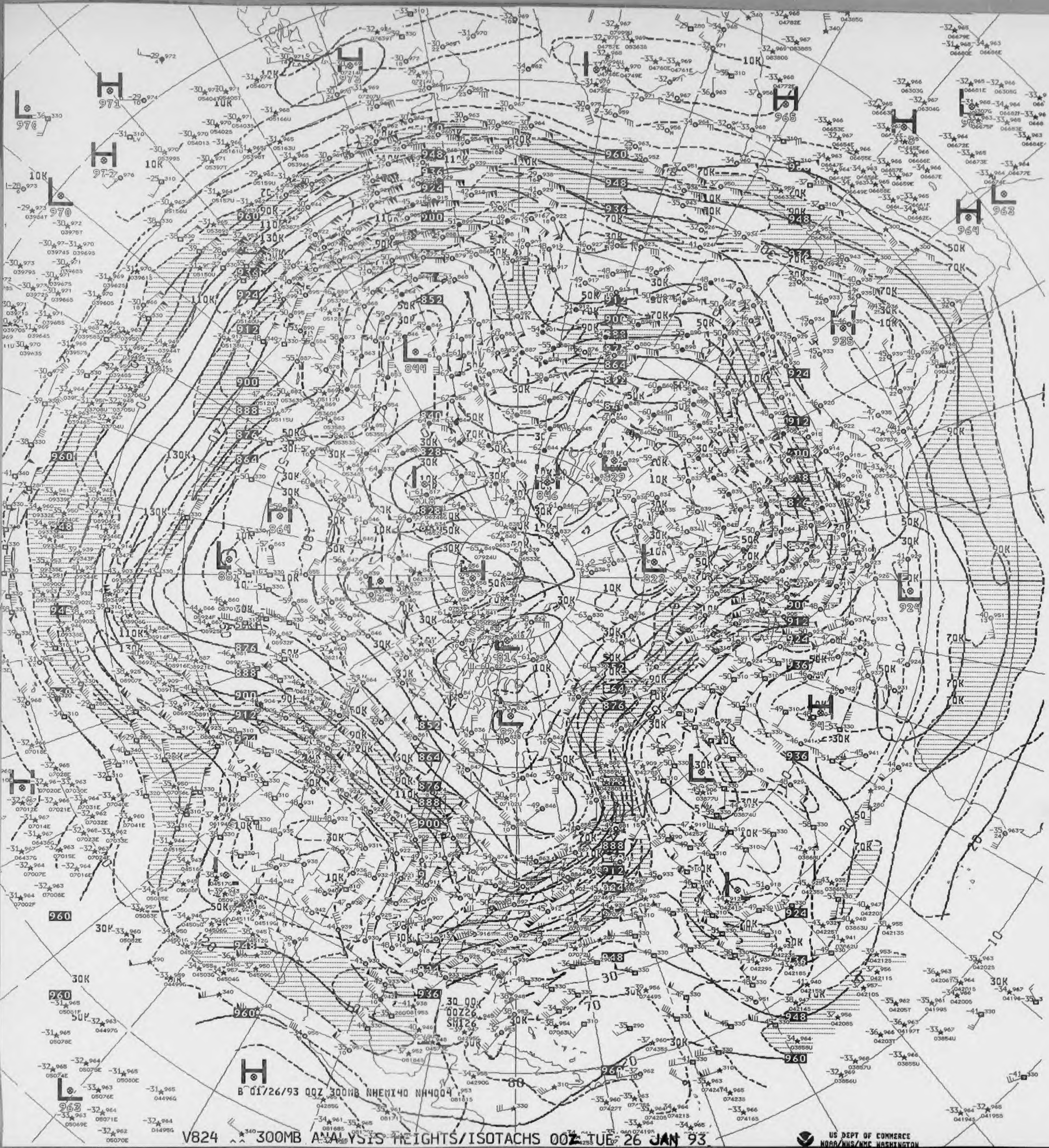
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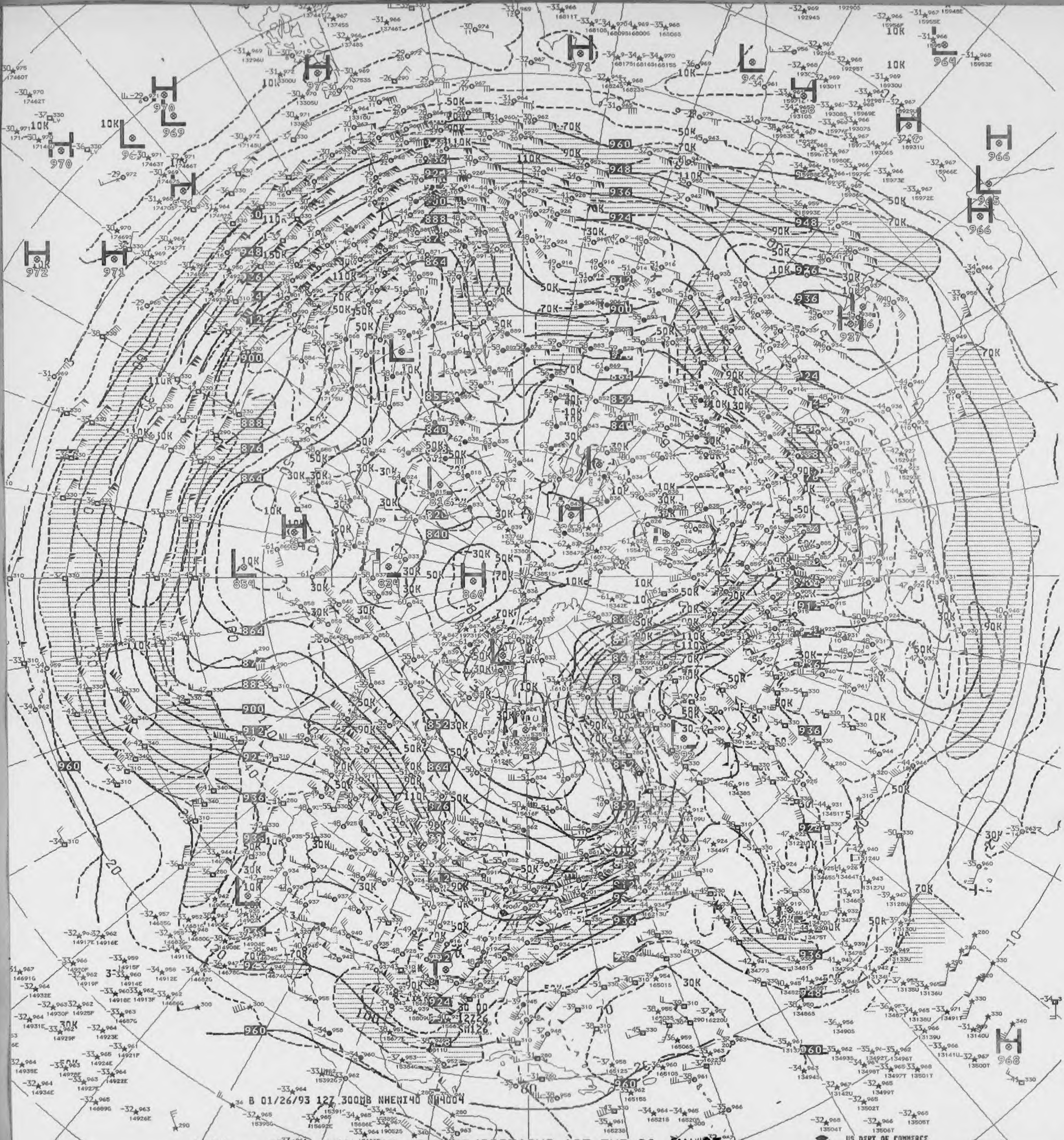
V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/26/93 12Z 300MB NHEMI40 NH4004
H
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30K
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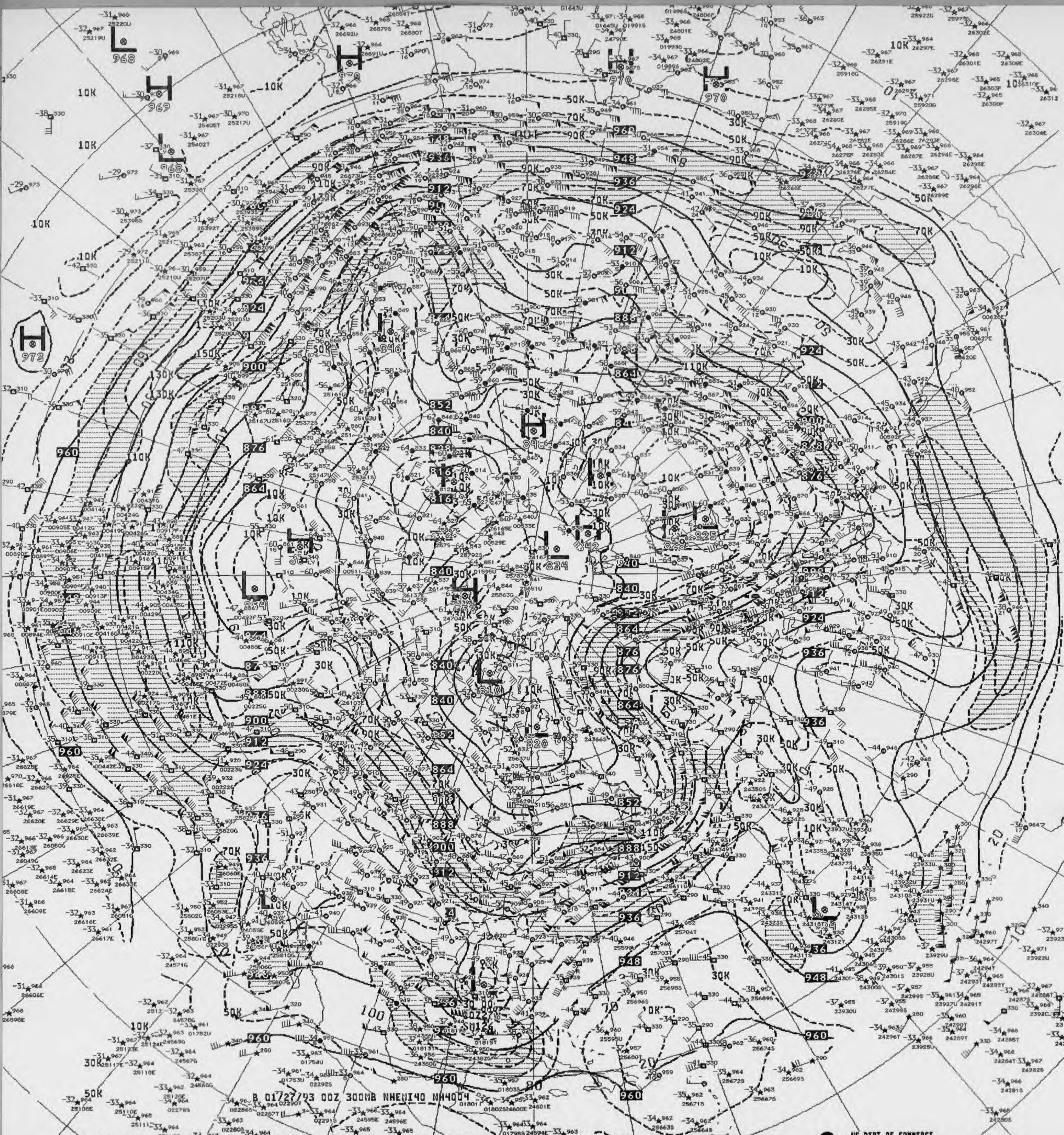
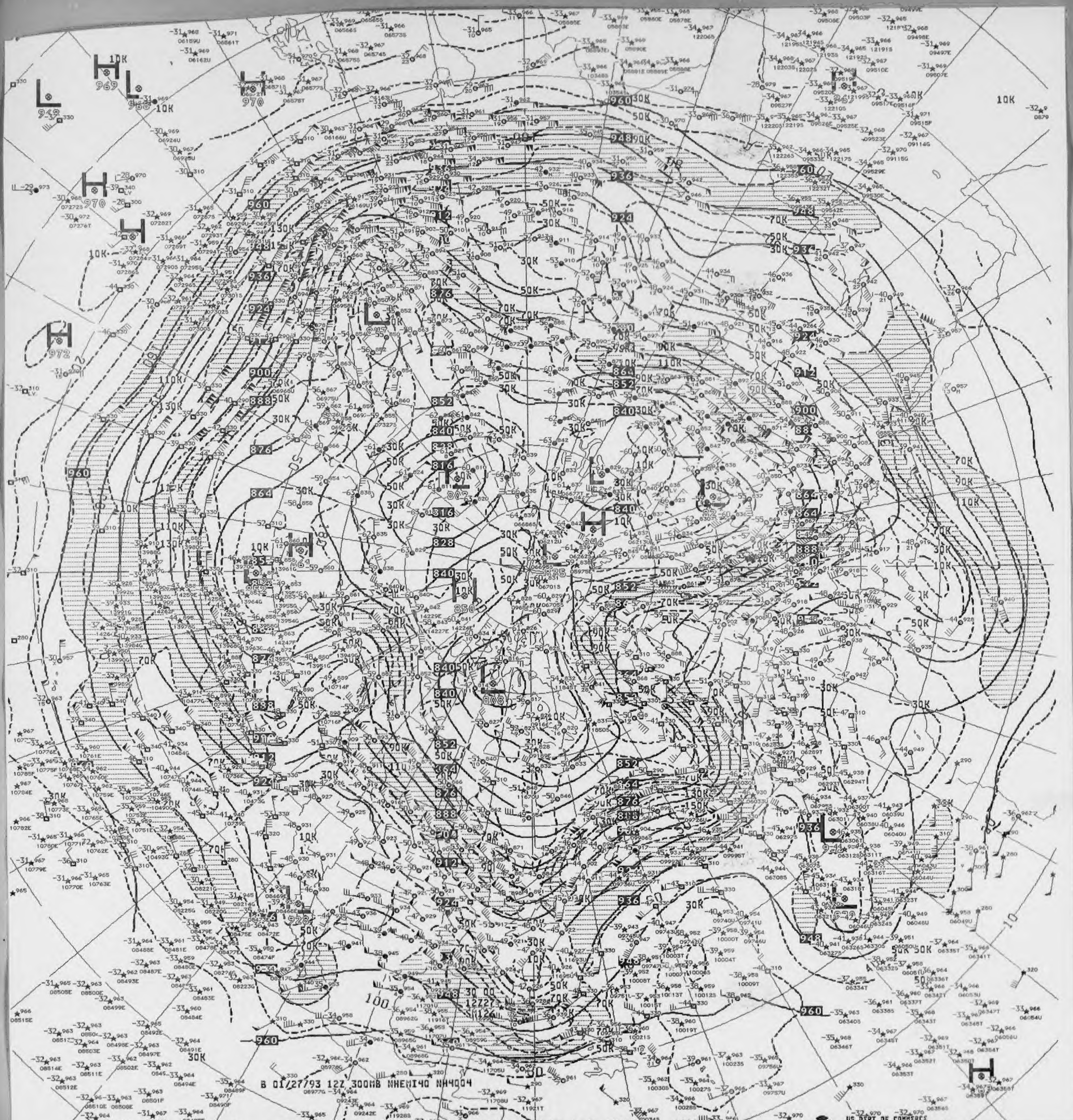
V874 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/27/93 00Z 300MB NHEMI40 NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V024 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 27 JAN 93


B 01/27/93 12Z 300MB NHEMI40 NH4004
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948
936
924
912
900
888
876
864
852
840
828
816
10K
30K
50K
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110K
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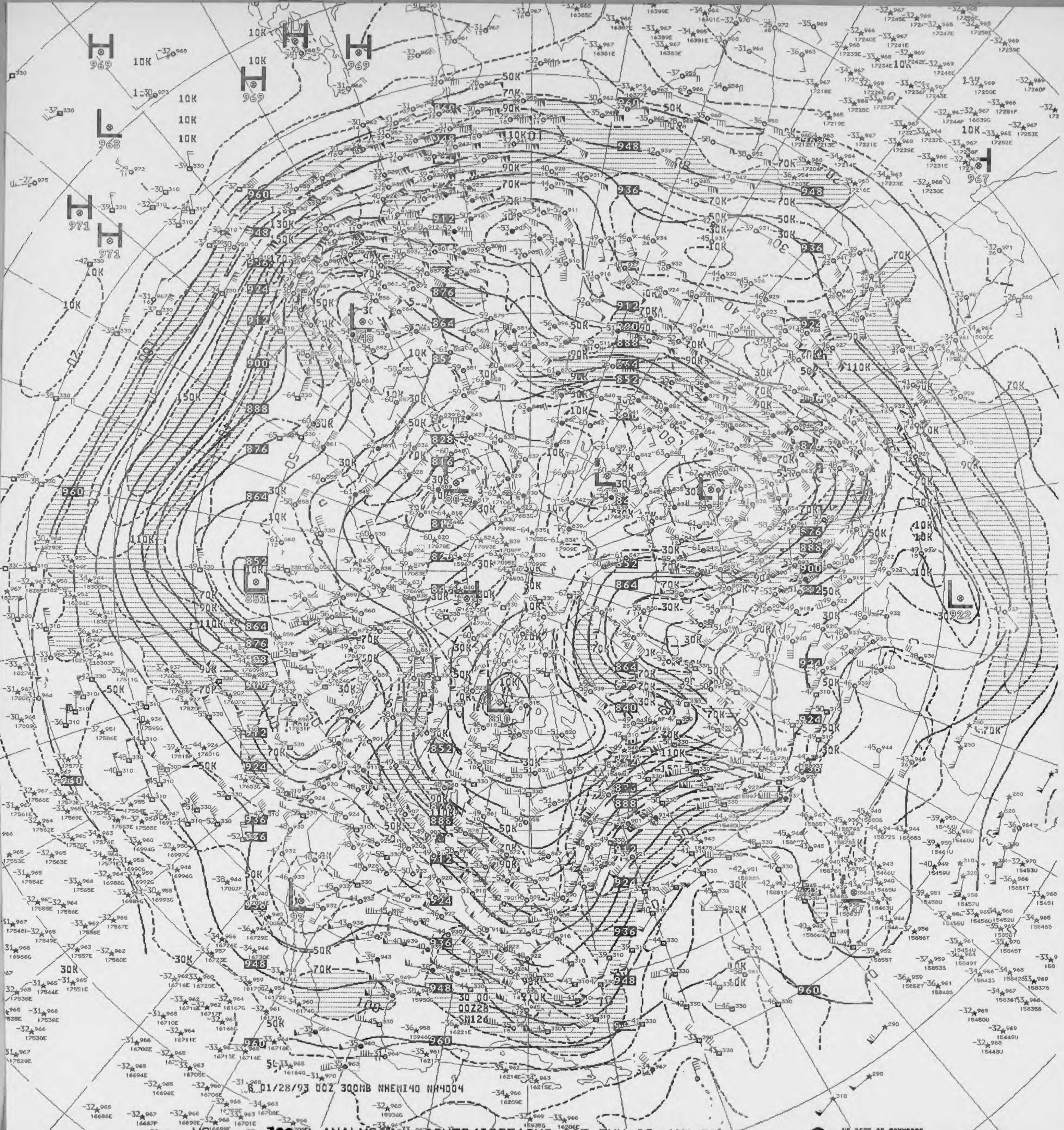
150K
H
L

V874 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 27 JAN 93

US DEPT OF COMMERCE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00Z28
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H 969
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L 968
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L 848
L 851
L 810
L 922
L 92
960
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936
924
912
900
888
876
864
852
840
828
816
10K
30K
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70K
90K
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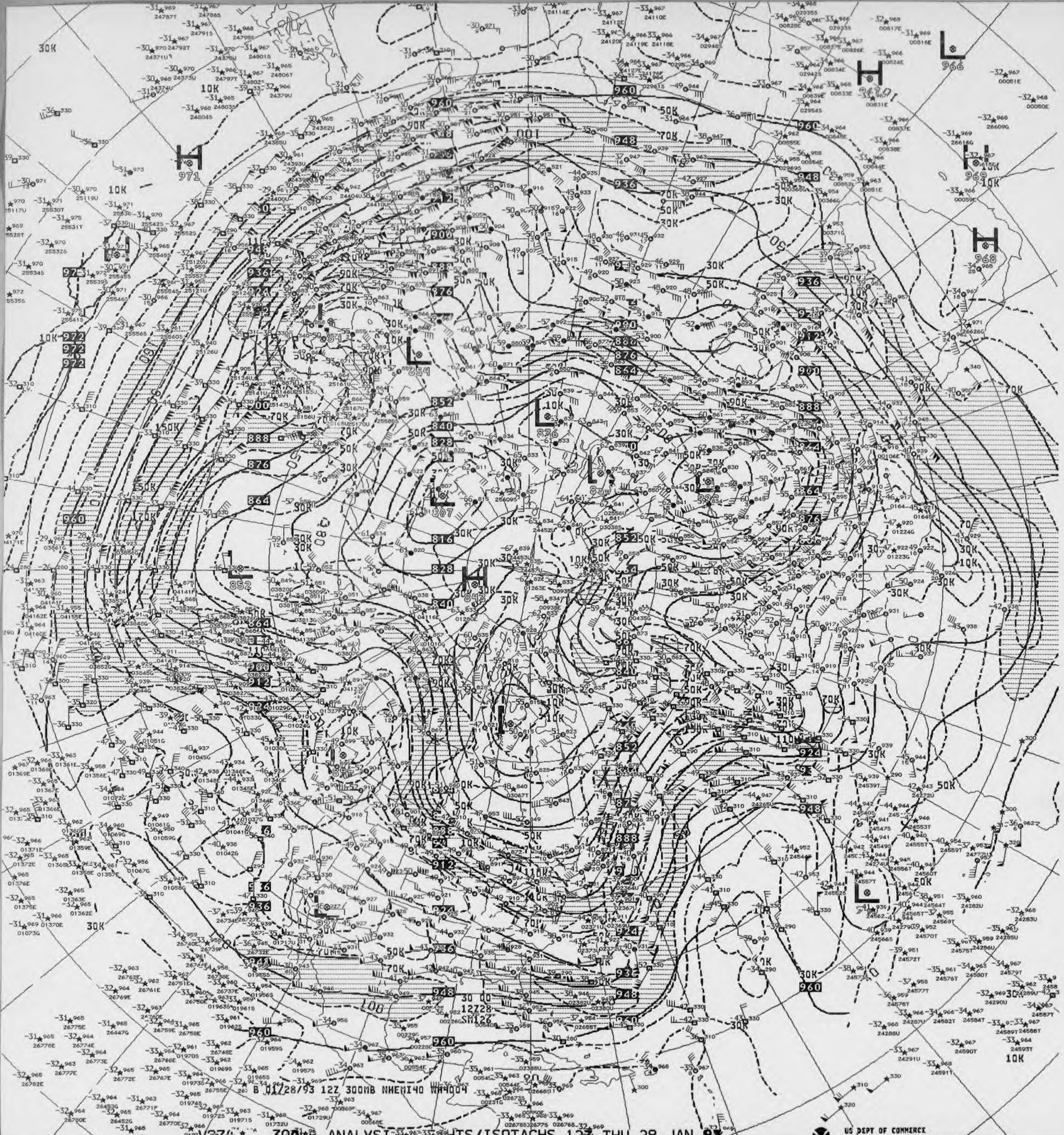
V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 28 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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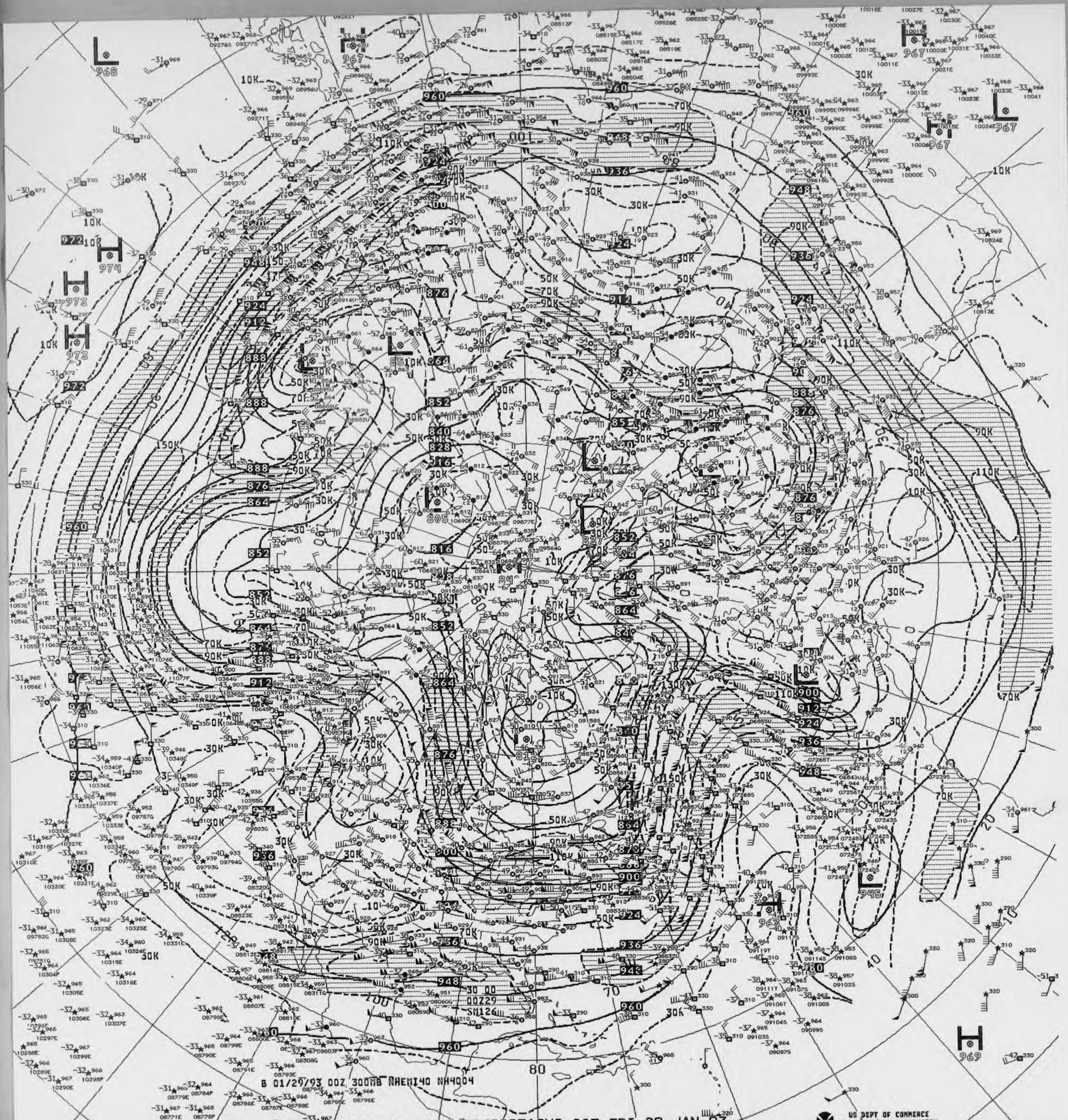
V374 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 28 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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00Z29
SM126
80
L
968
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972
H
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L
967
805
837
812
L
945
H
967
H
969
960
948
936
924
912
900
888
876
864
852
840
828
816
10K
30K
50K
70K
90K
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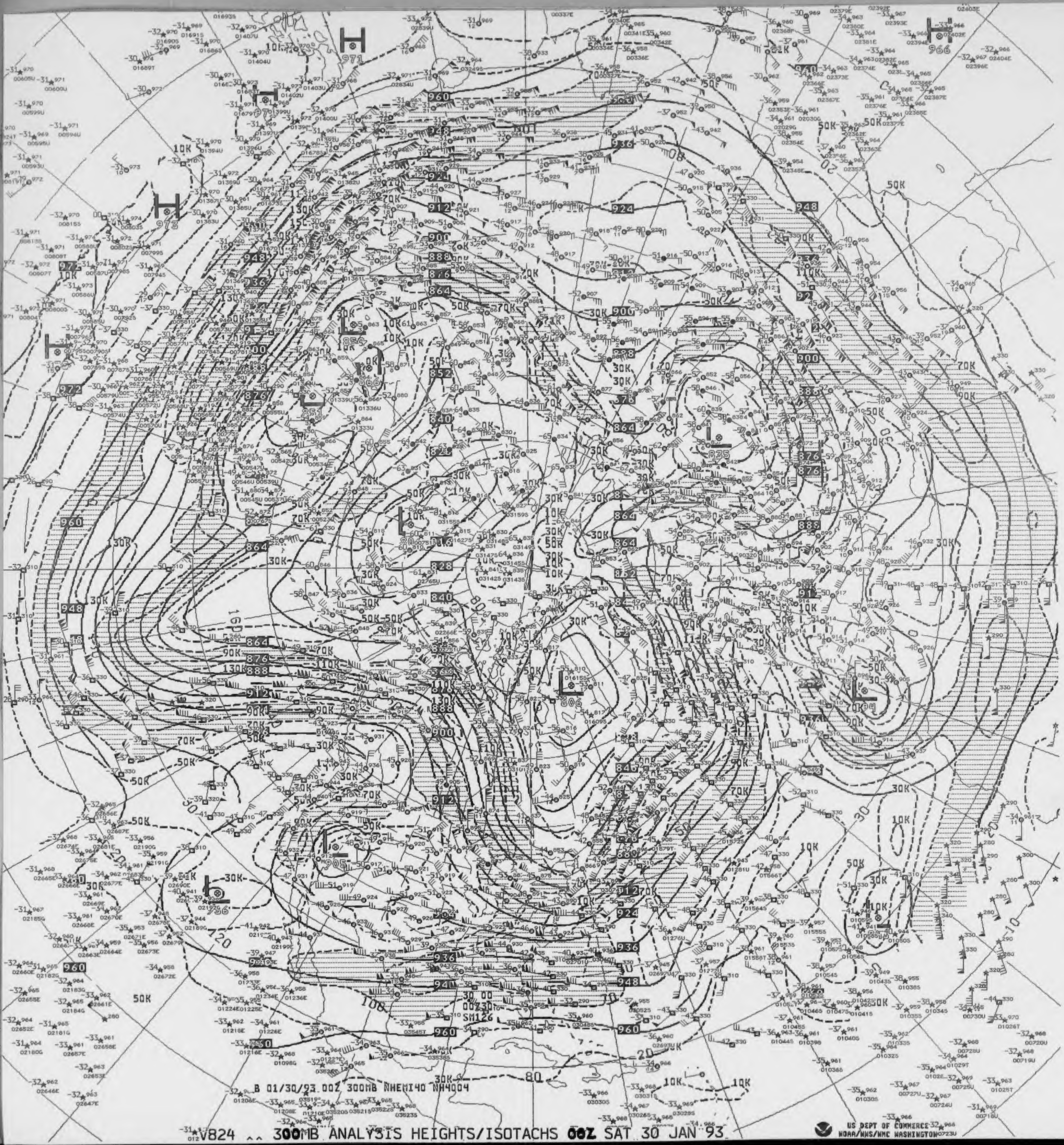
V324 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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966
L
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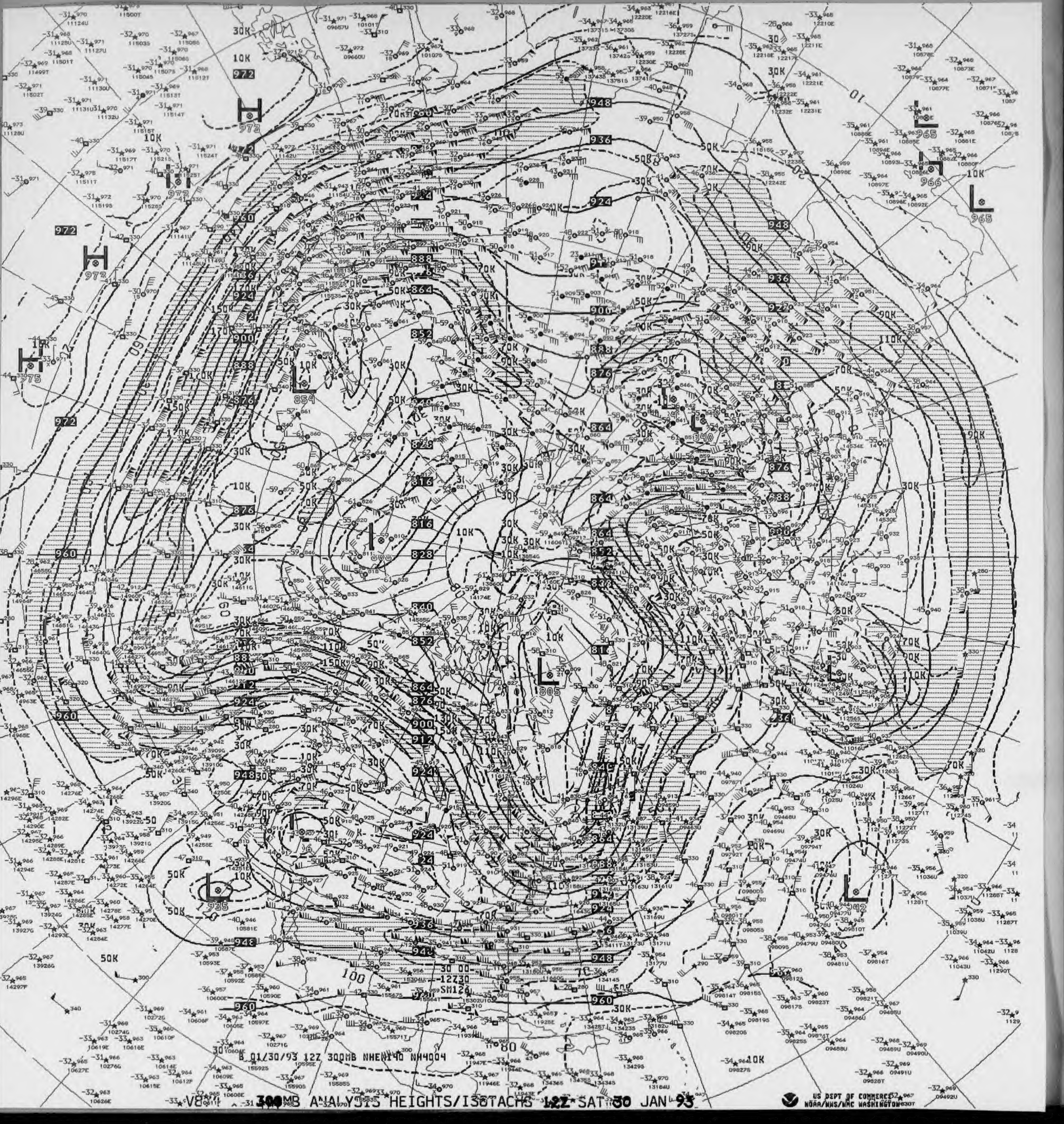
912
900
888
876
864
852
840
828
30K
50K
70K
90K
110K
130K
10K
B 01/30/93 00Z 300MB NHEM140 NH4004

V824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 30 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8 01/30/93 12Z 300MB NHEM140 NH4004
H
L
972
948
936
924
900
888
876
864
852
840
828
816
805
10K
30K
50K
70K
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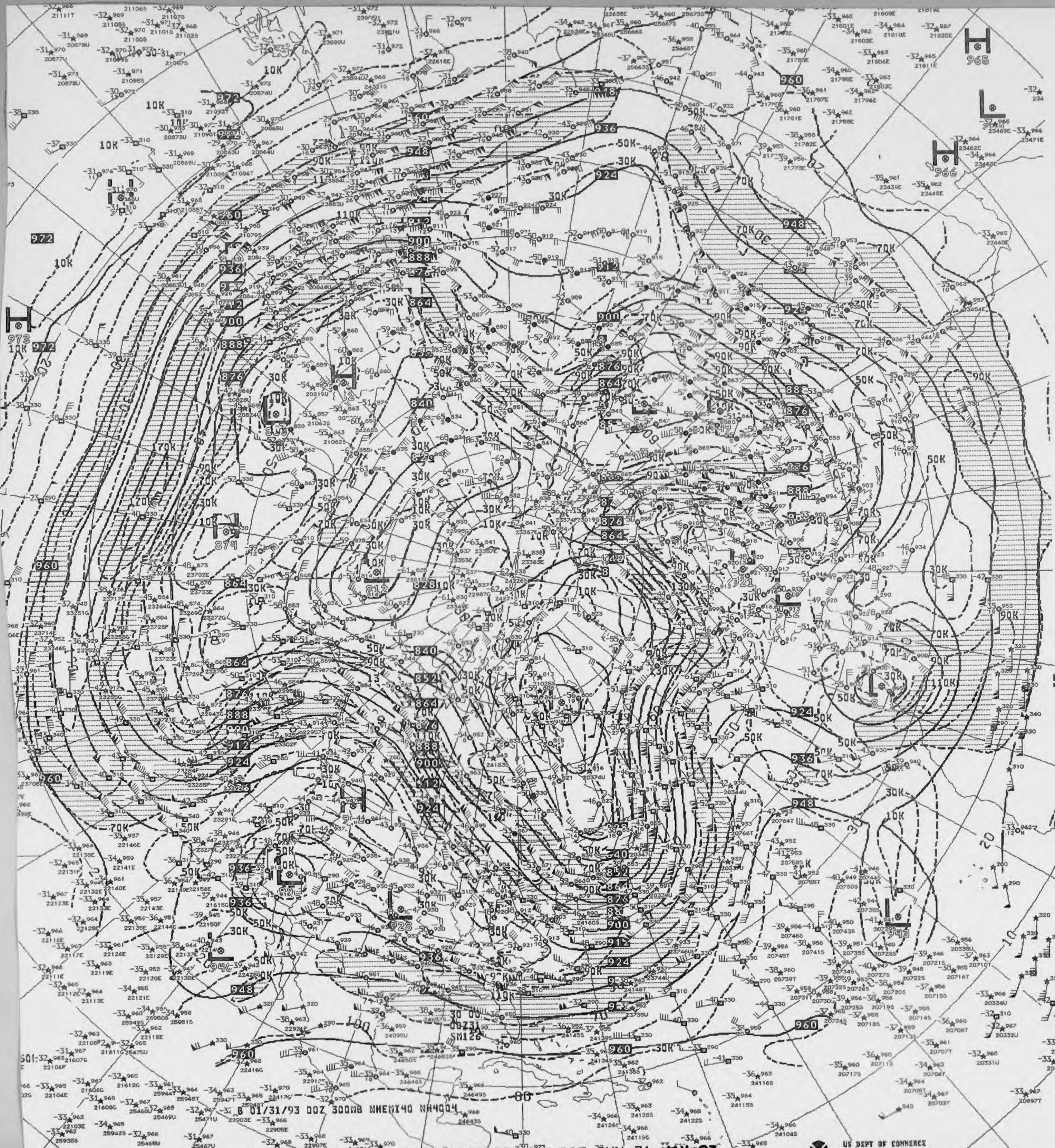
V8 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 30 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8 01/31/93 00Z 300MB NHEMI40 NH4004
H
L
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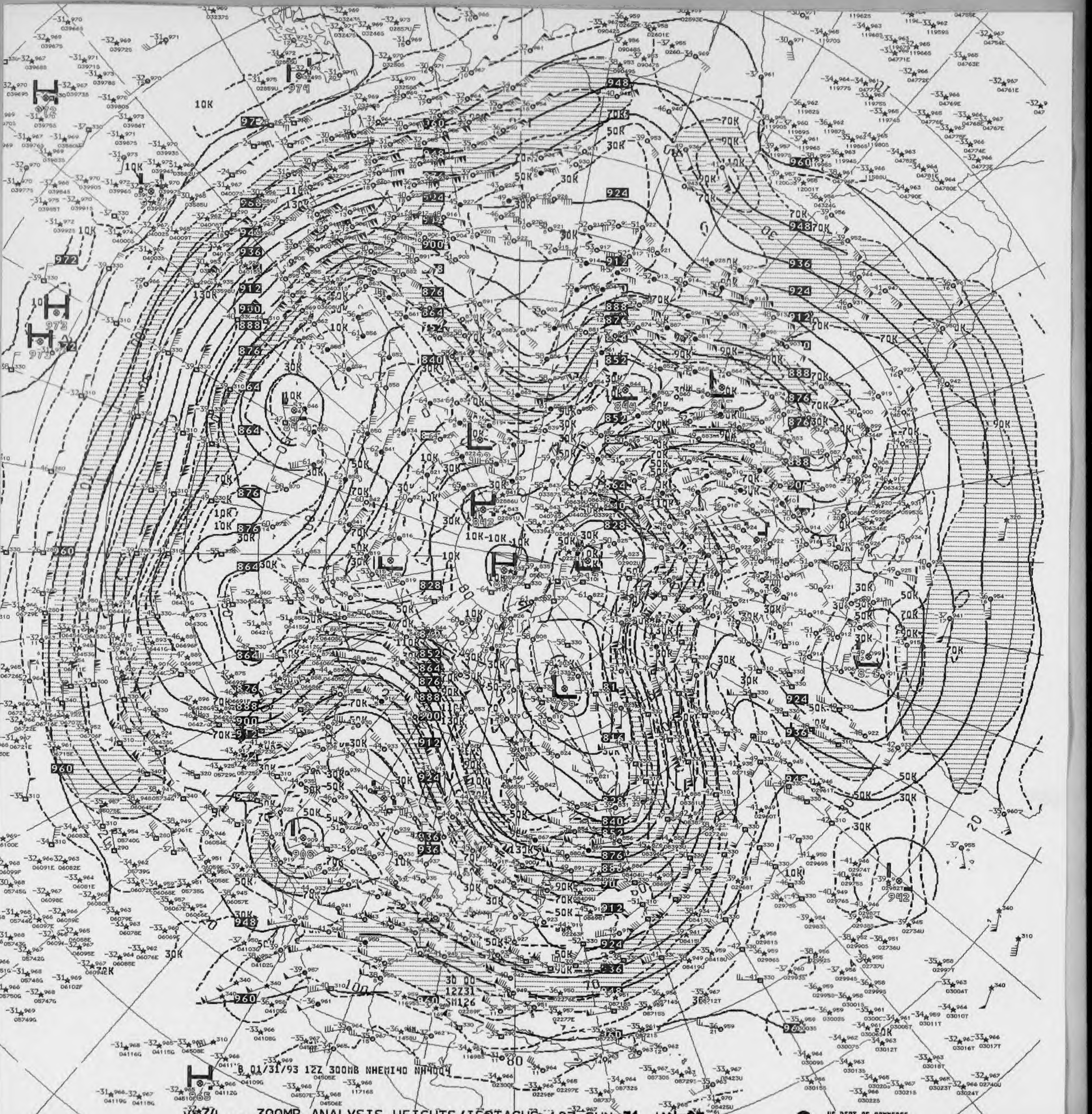
00Z31
SM126

V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/31/93 12Z 300MB NHEMI40 NH4004

V874 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

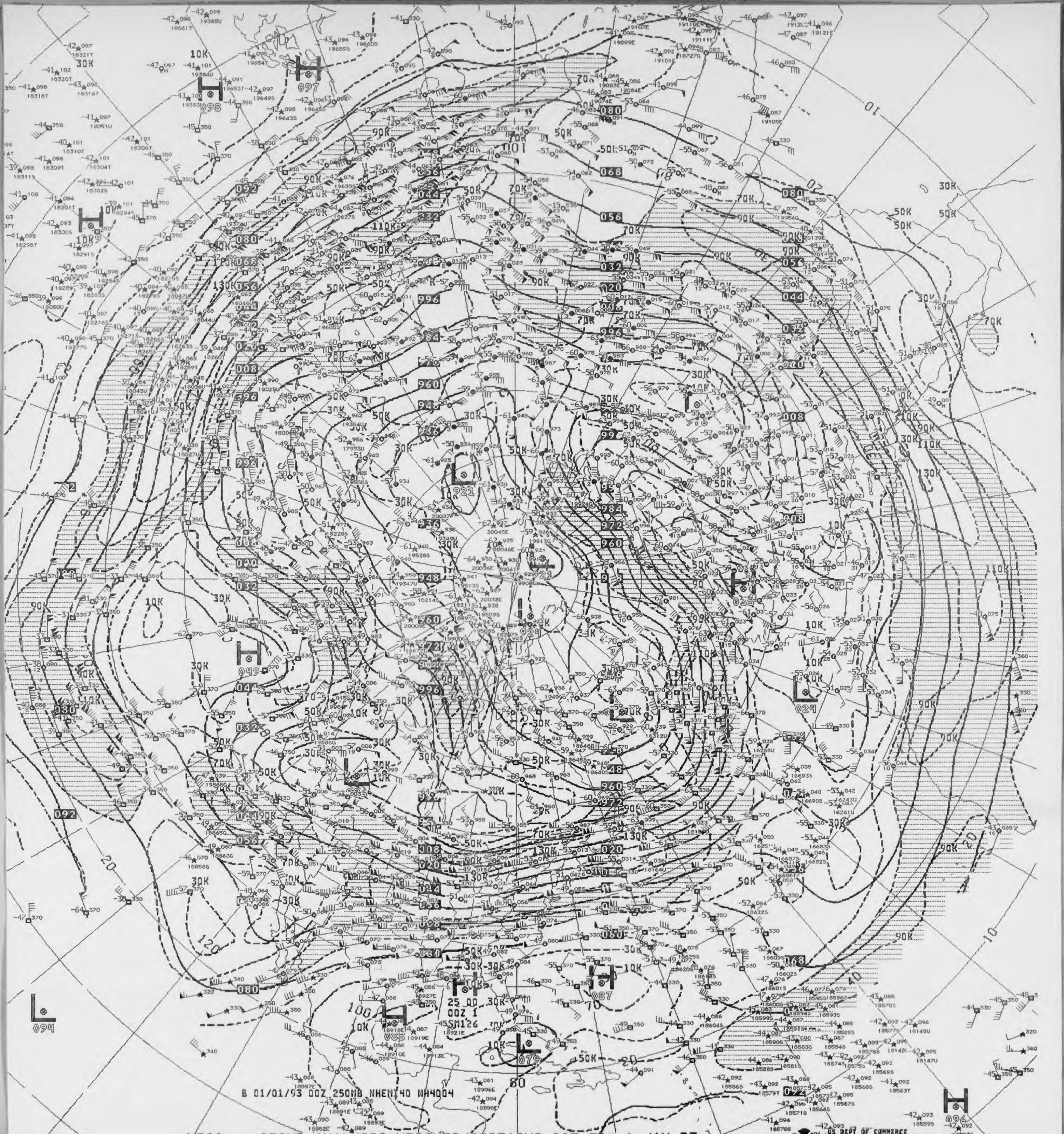
OAA Form 48 - 364B
ev. 8 - 83)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Service
National Climatic Data Center

250 MB CONSTANT PRESSURE CHARTS

NORTHERN HEMISPHERE NWP

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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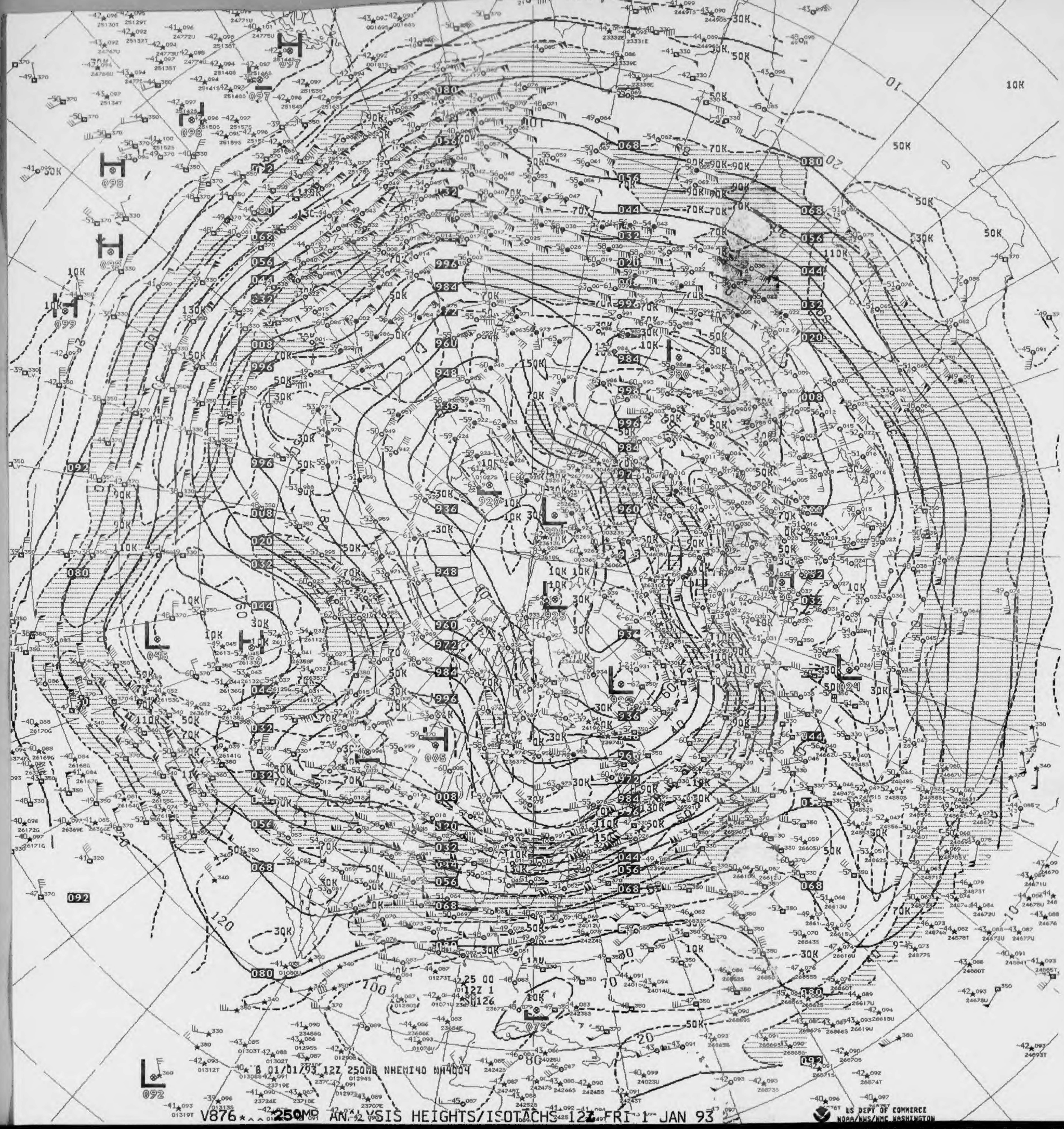
SH126

V826 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 1 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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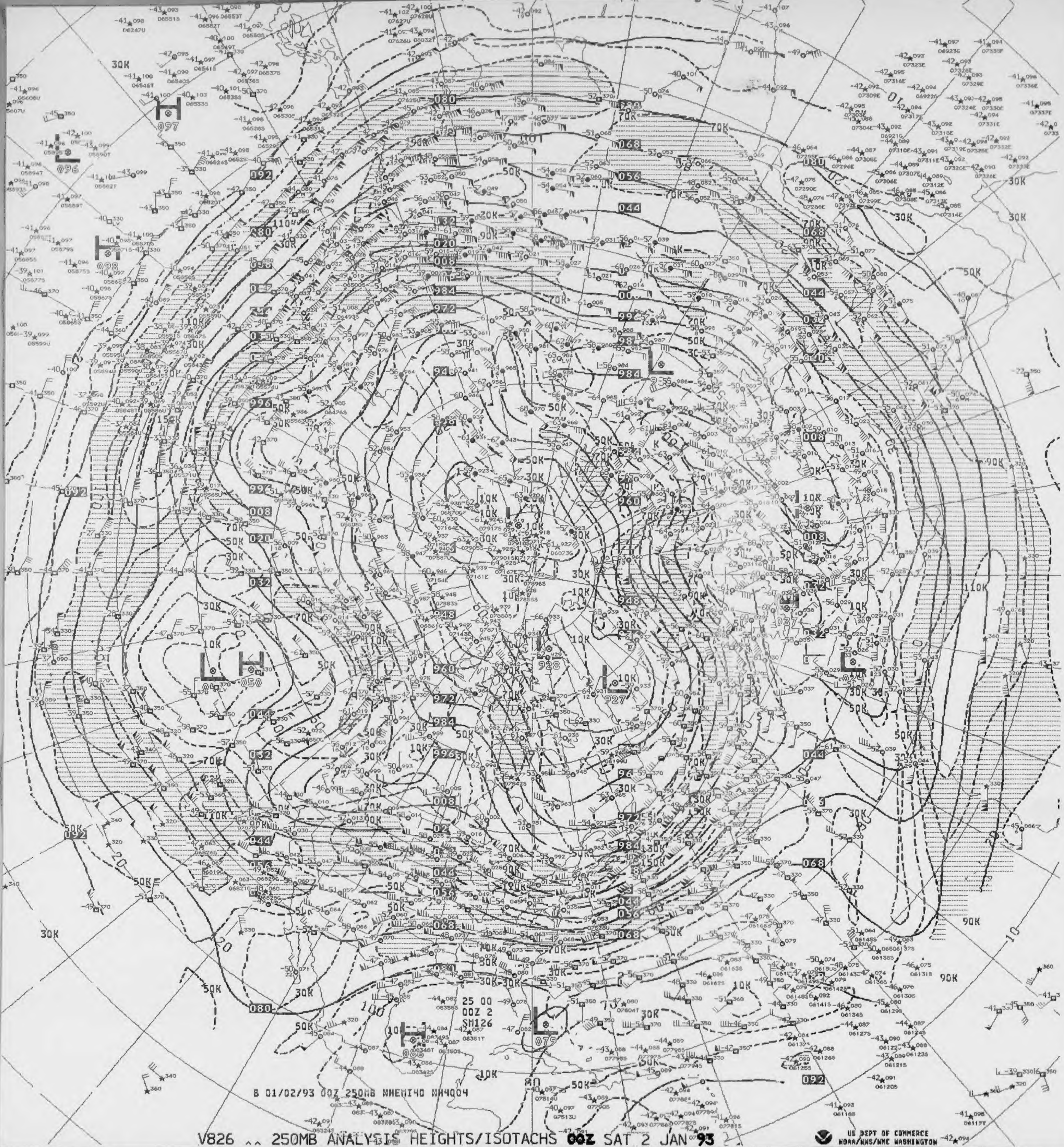
12Z 1
SM126

V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 1 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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00Z 2
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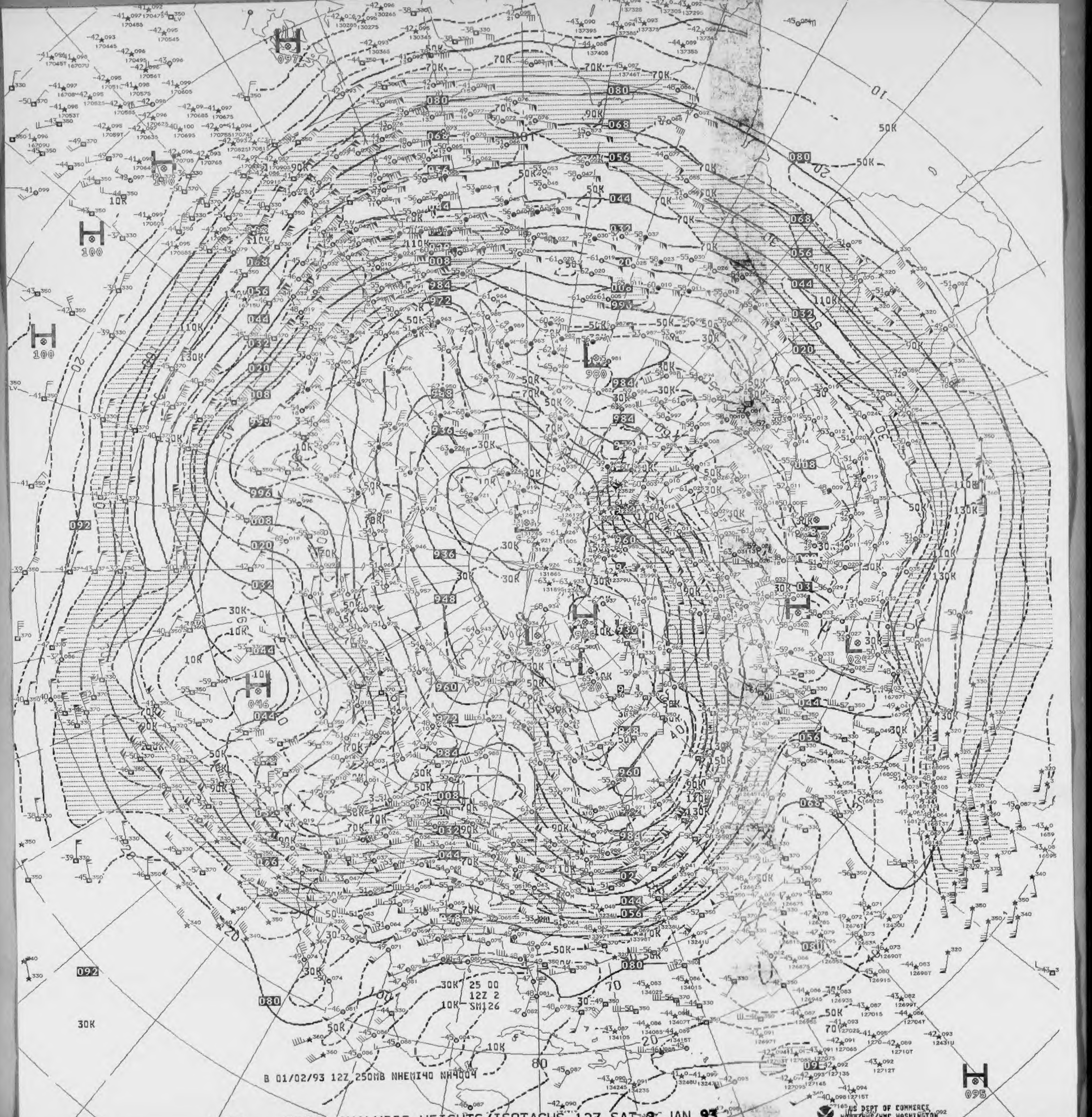
V826 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H
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H
095
L
980
L
030
L
024
30K
50K
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90K
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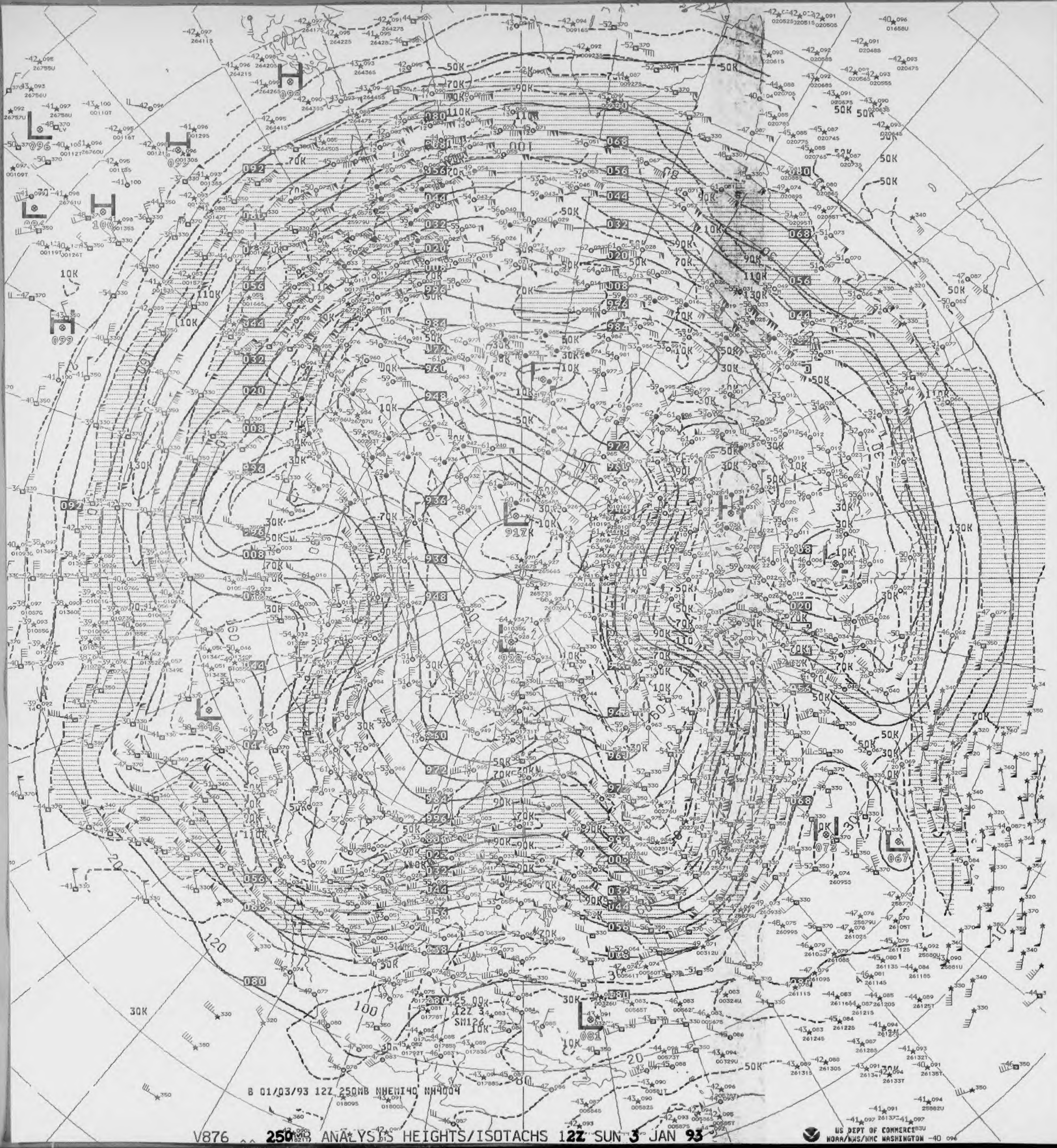
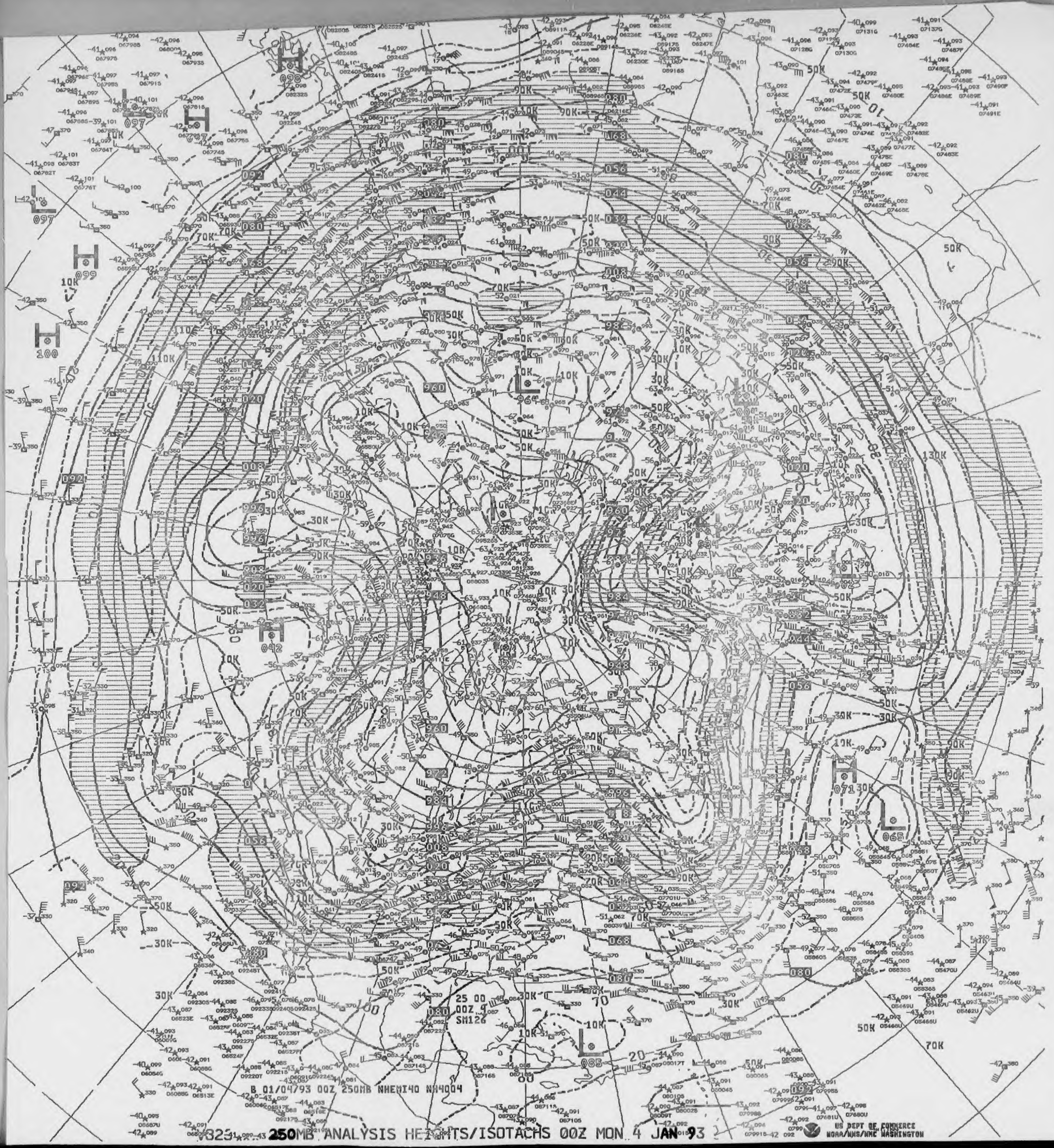
130K

V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/03/93 12Z 250MB NHEMI40 NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 3 JAN 93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25 00
00Z 9
SM126
H
L
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70K
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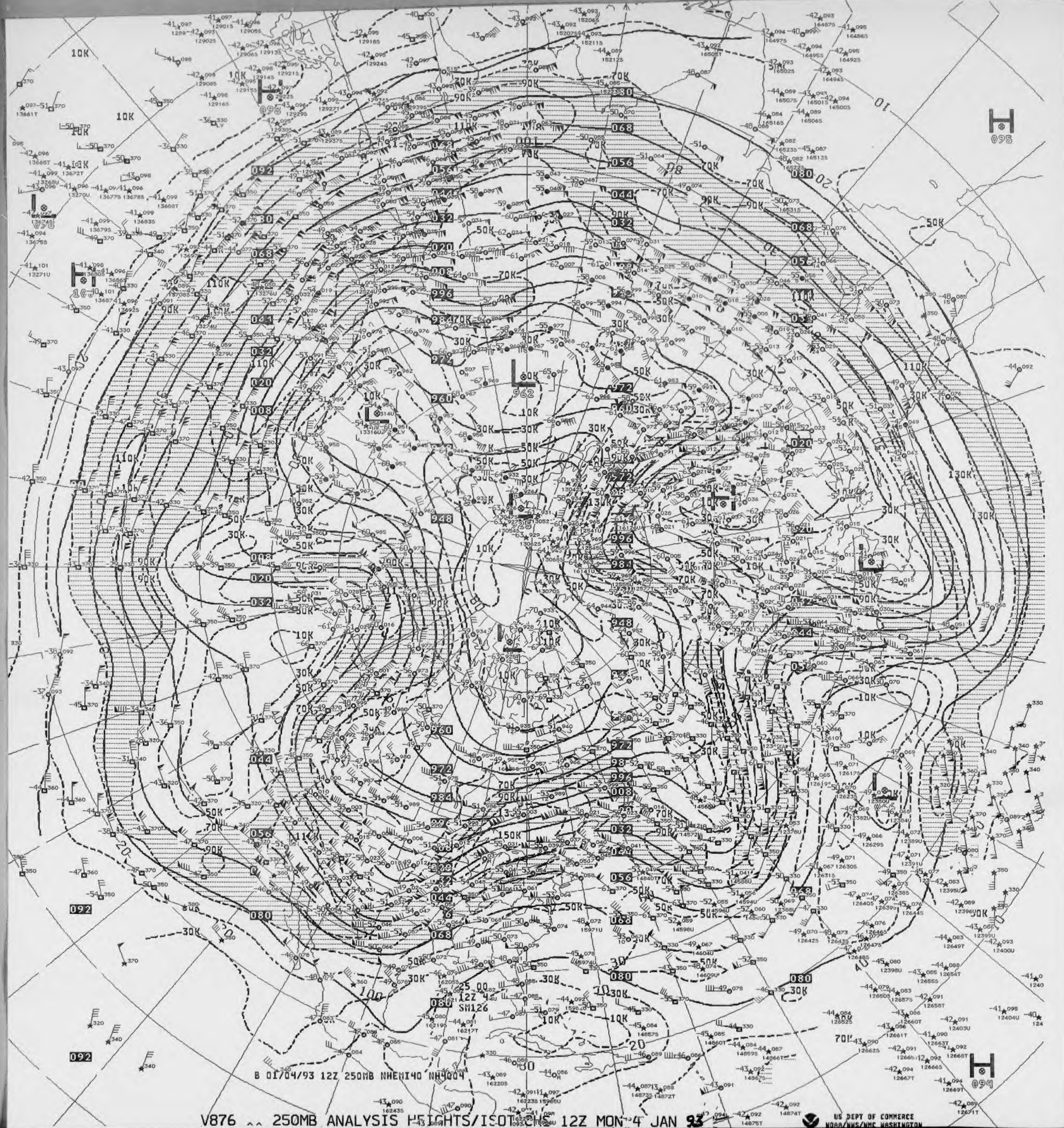
30K
130K

V823 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 4 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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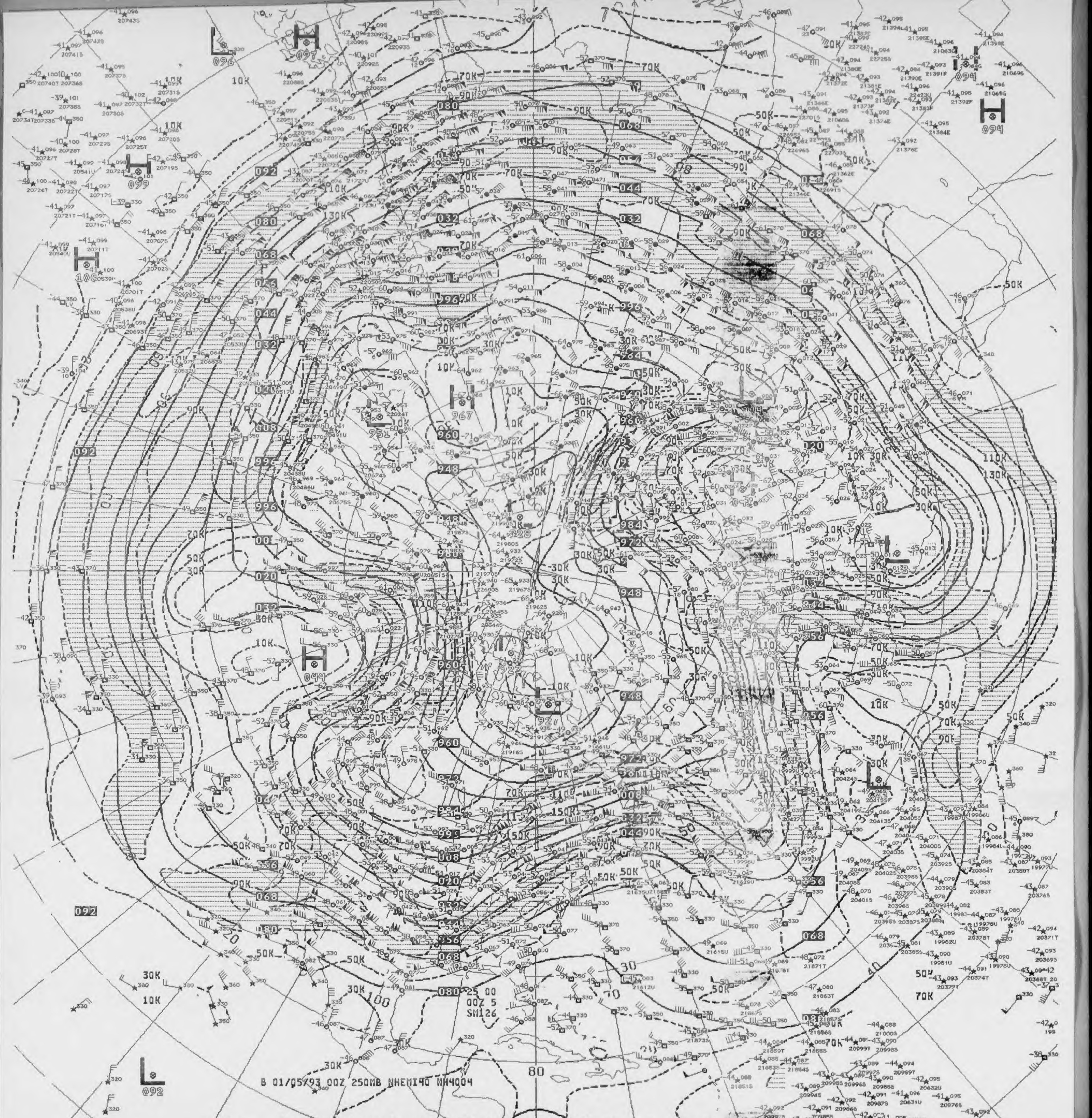
V876 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 4 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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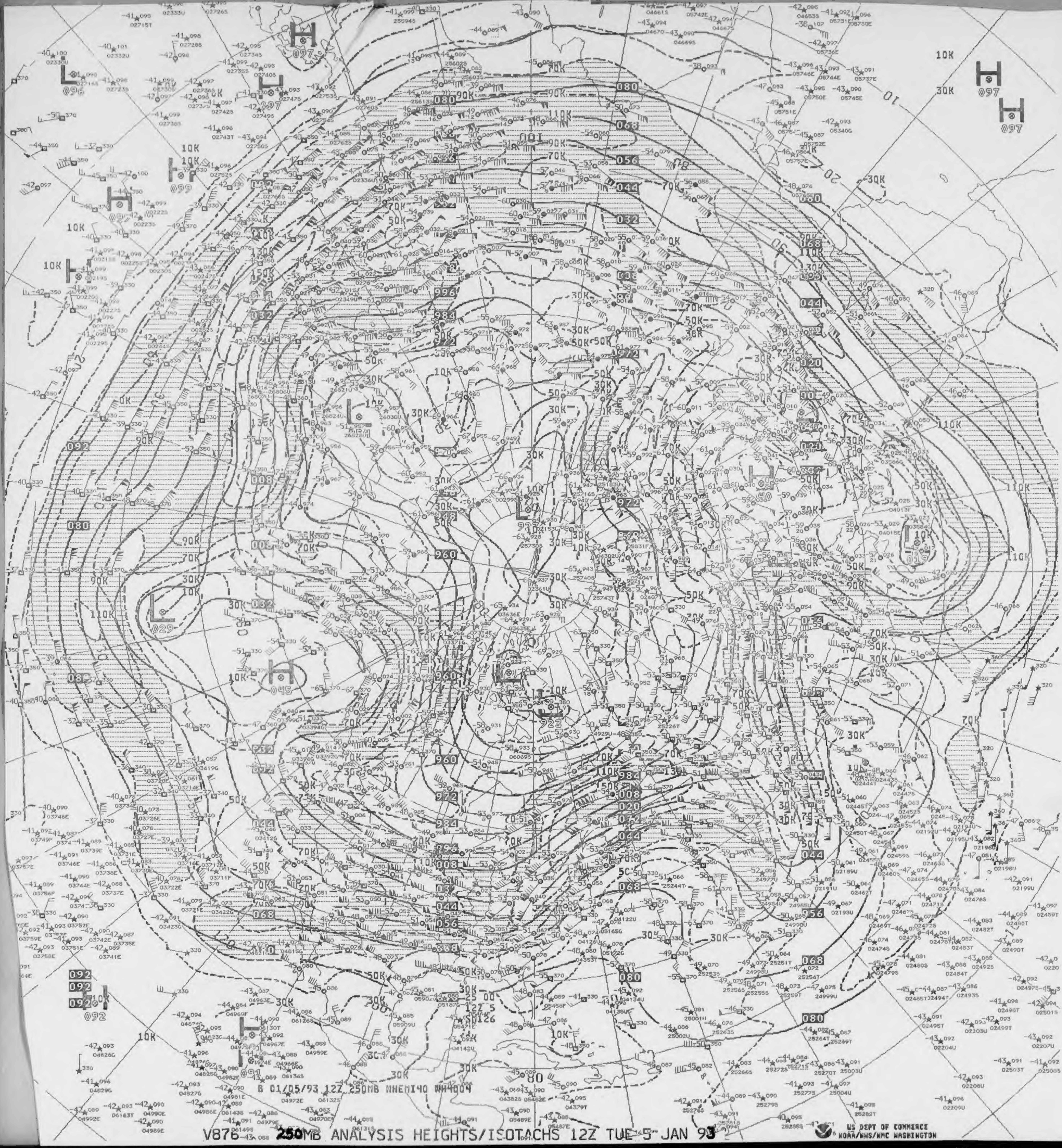
V826 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 5 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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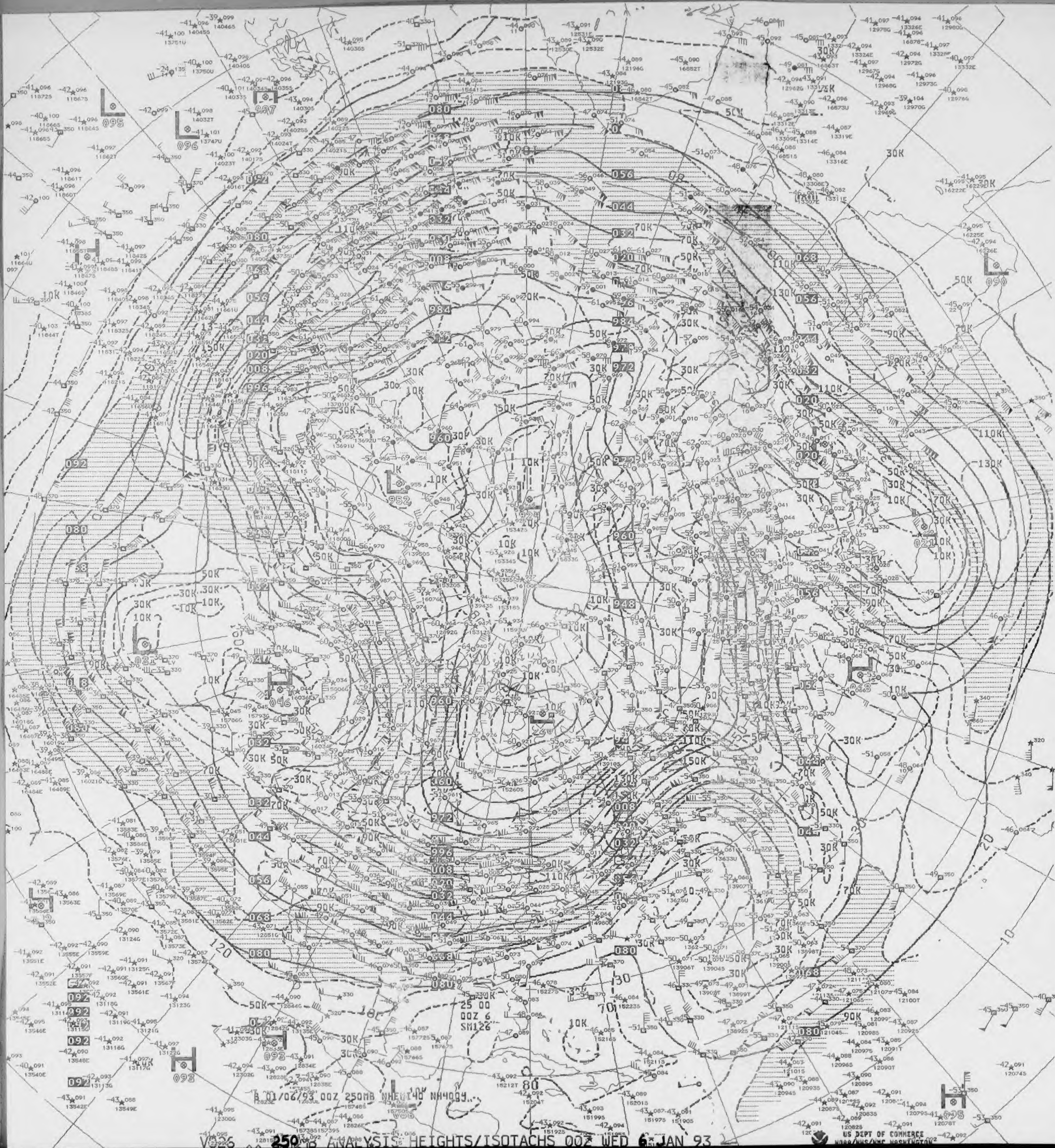
V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 5 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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00Z 6
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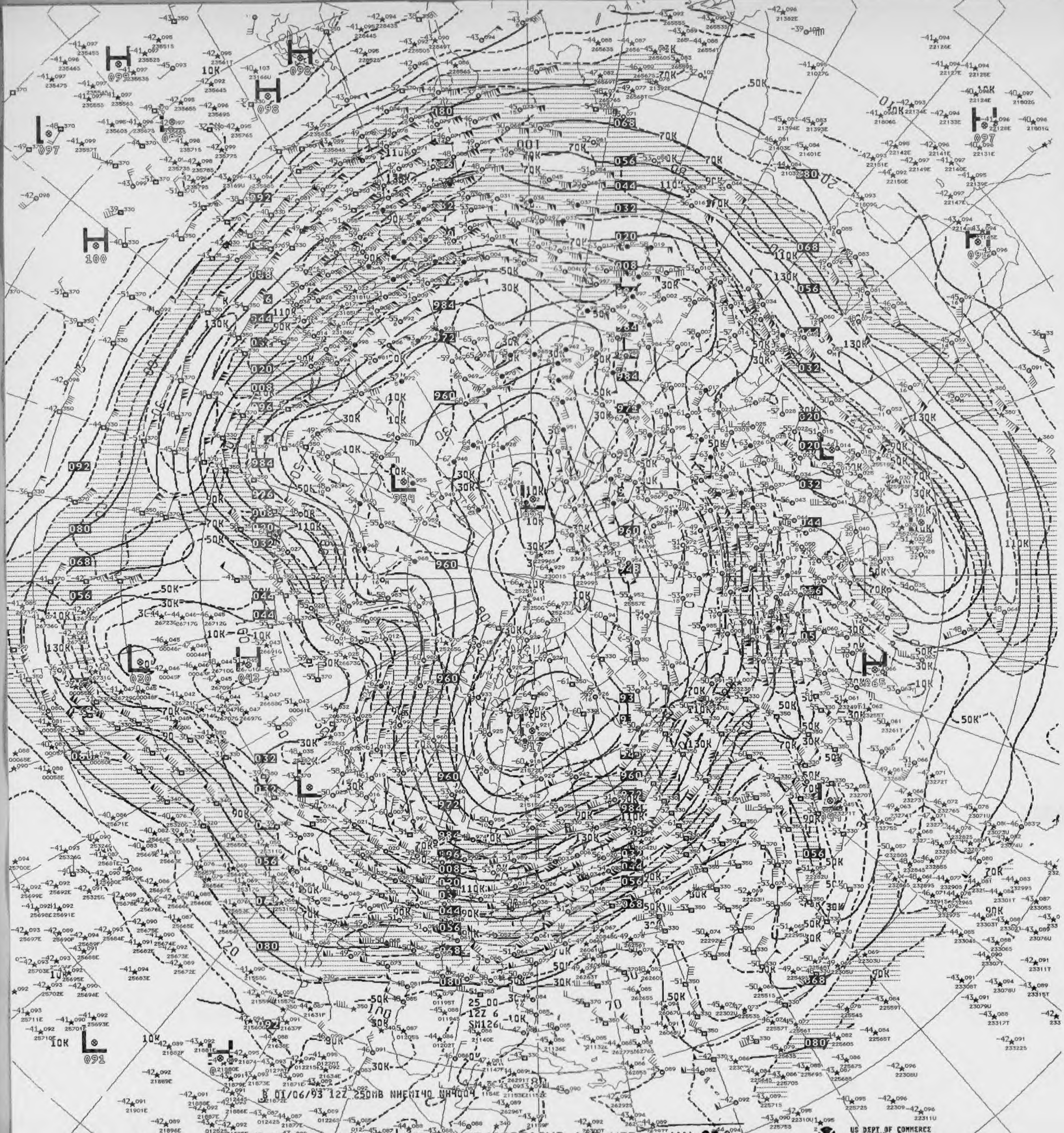
V026 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 6 JAN 93

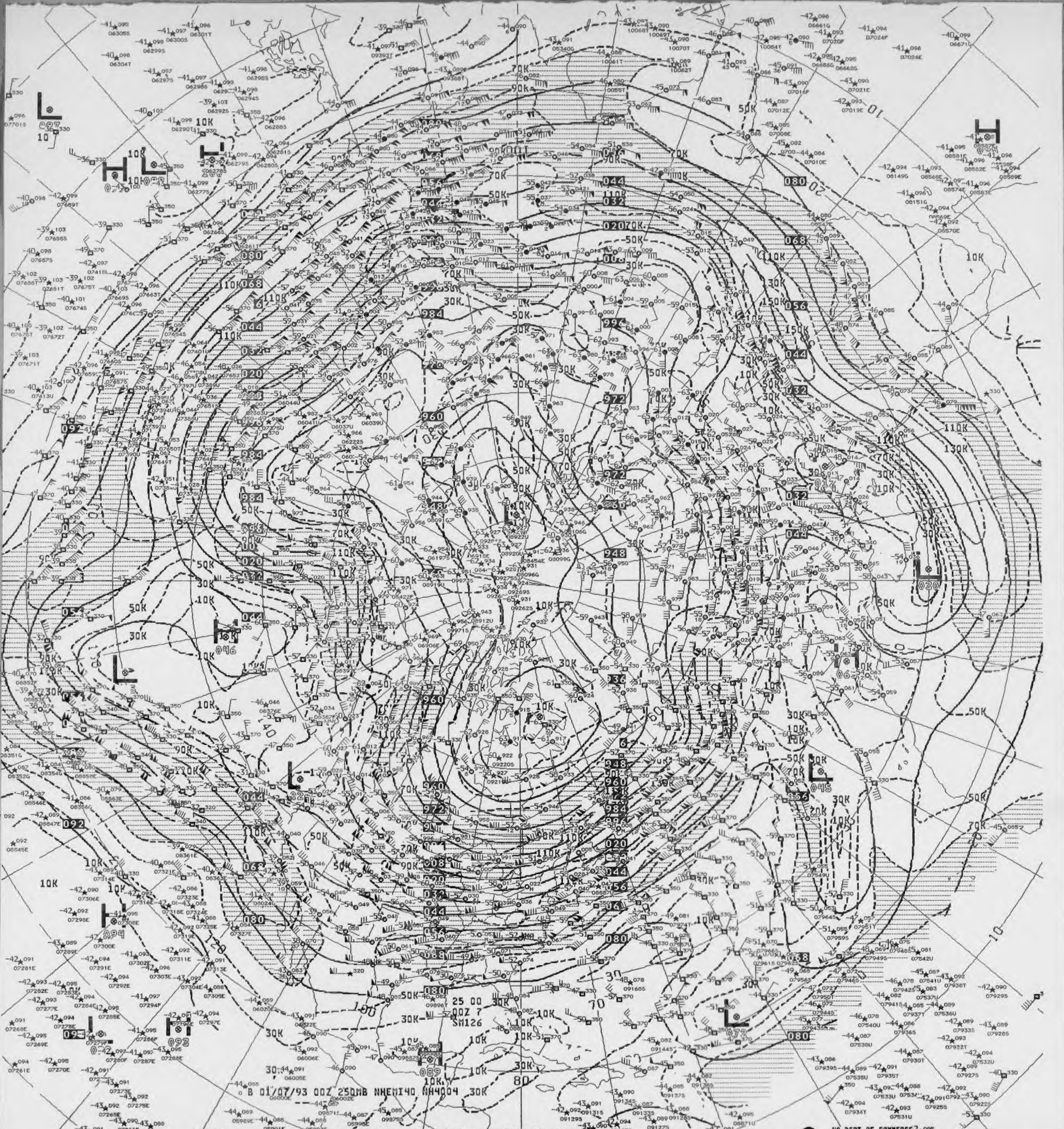
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/06/93 12Z 250MB NHEMI40 NH4004

876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 6 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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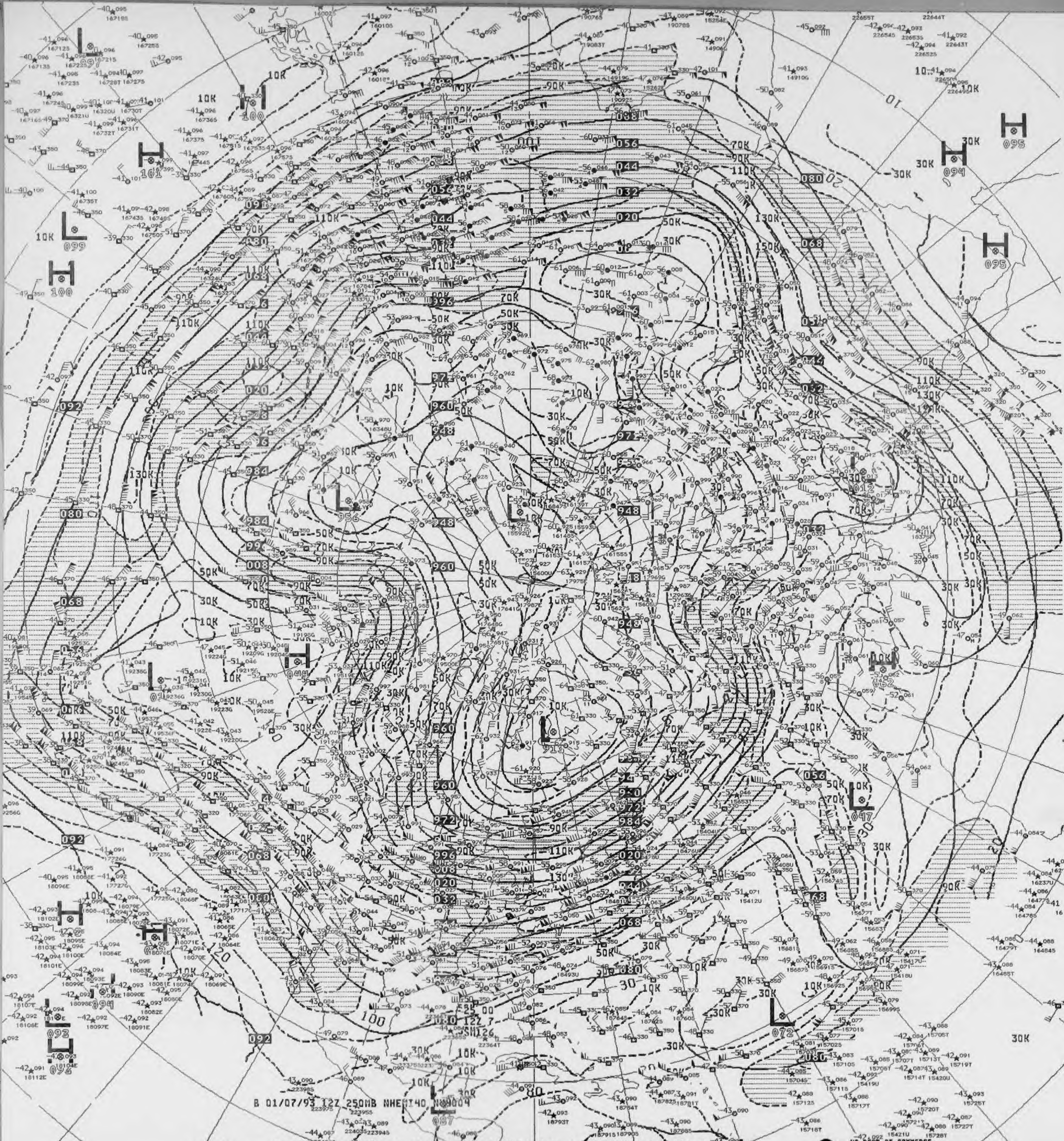
00Z 7
SM126

V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 7 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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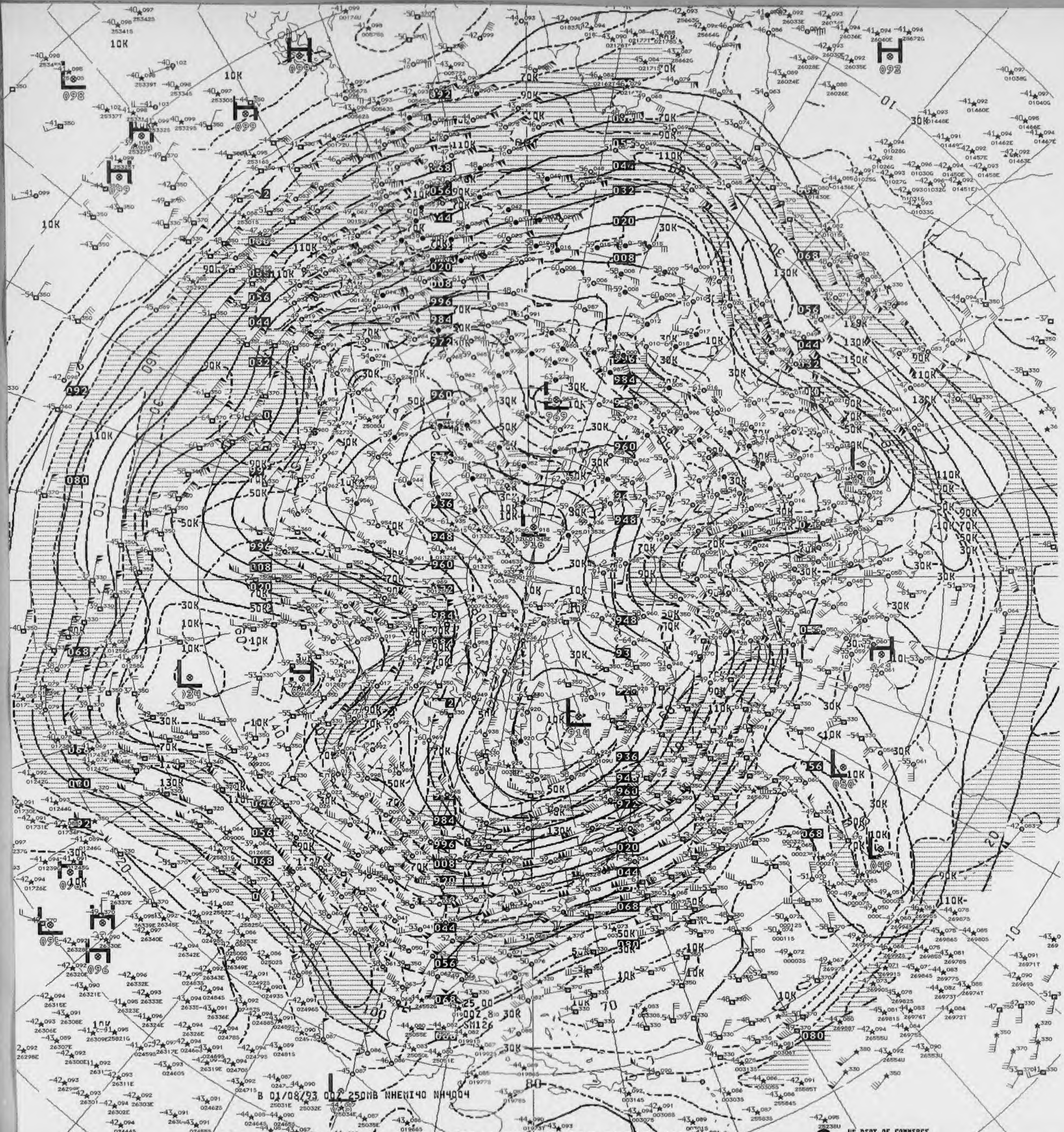
V876 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 7 JAN 93

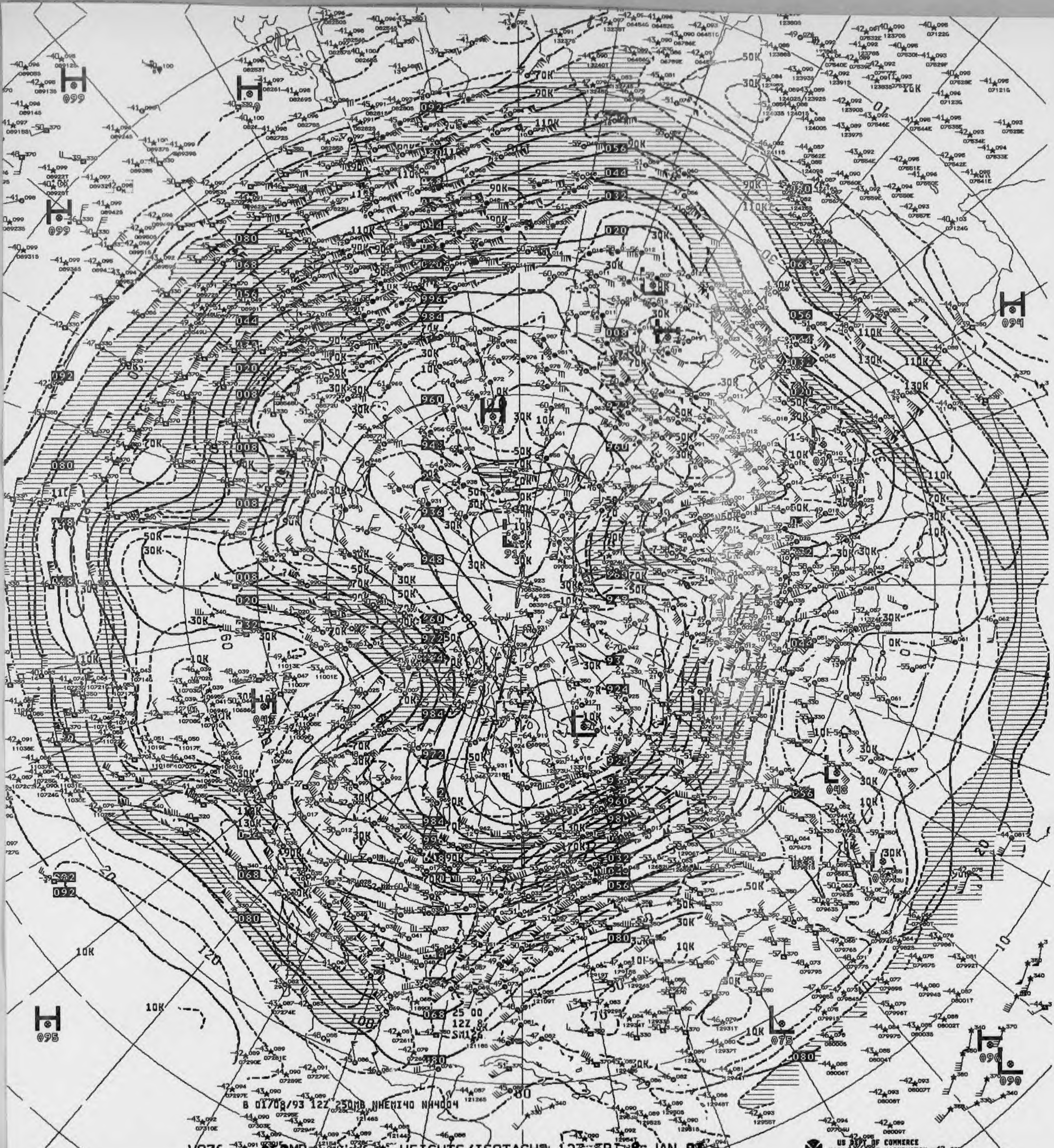
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/08/93 00Z 250MB NHEMI40 NH4004

V828 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 8 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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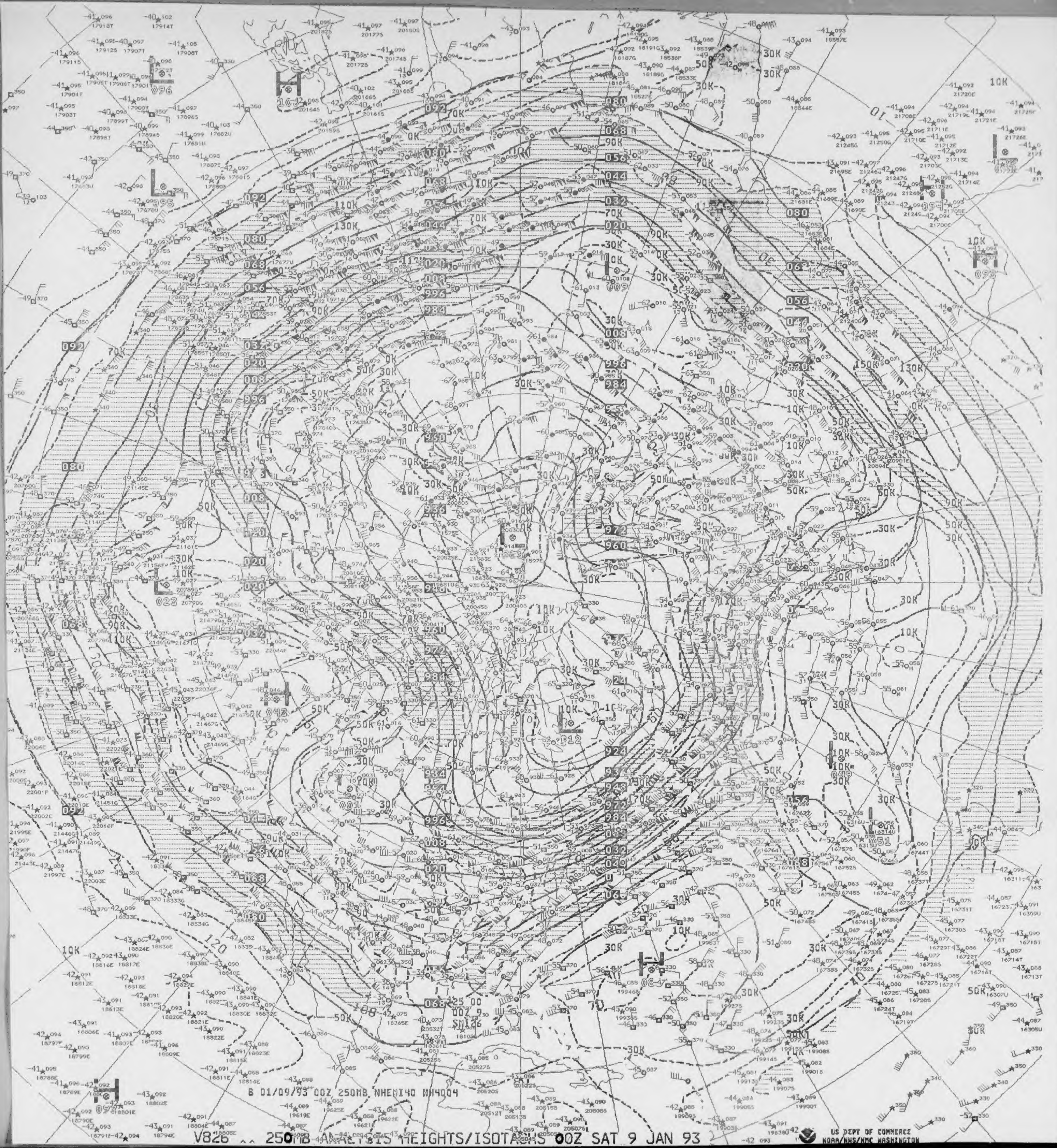
SM12Z
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

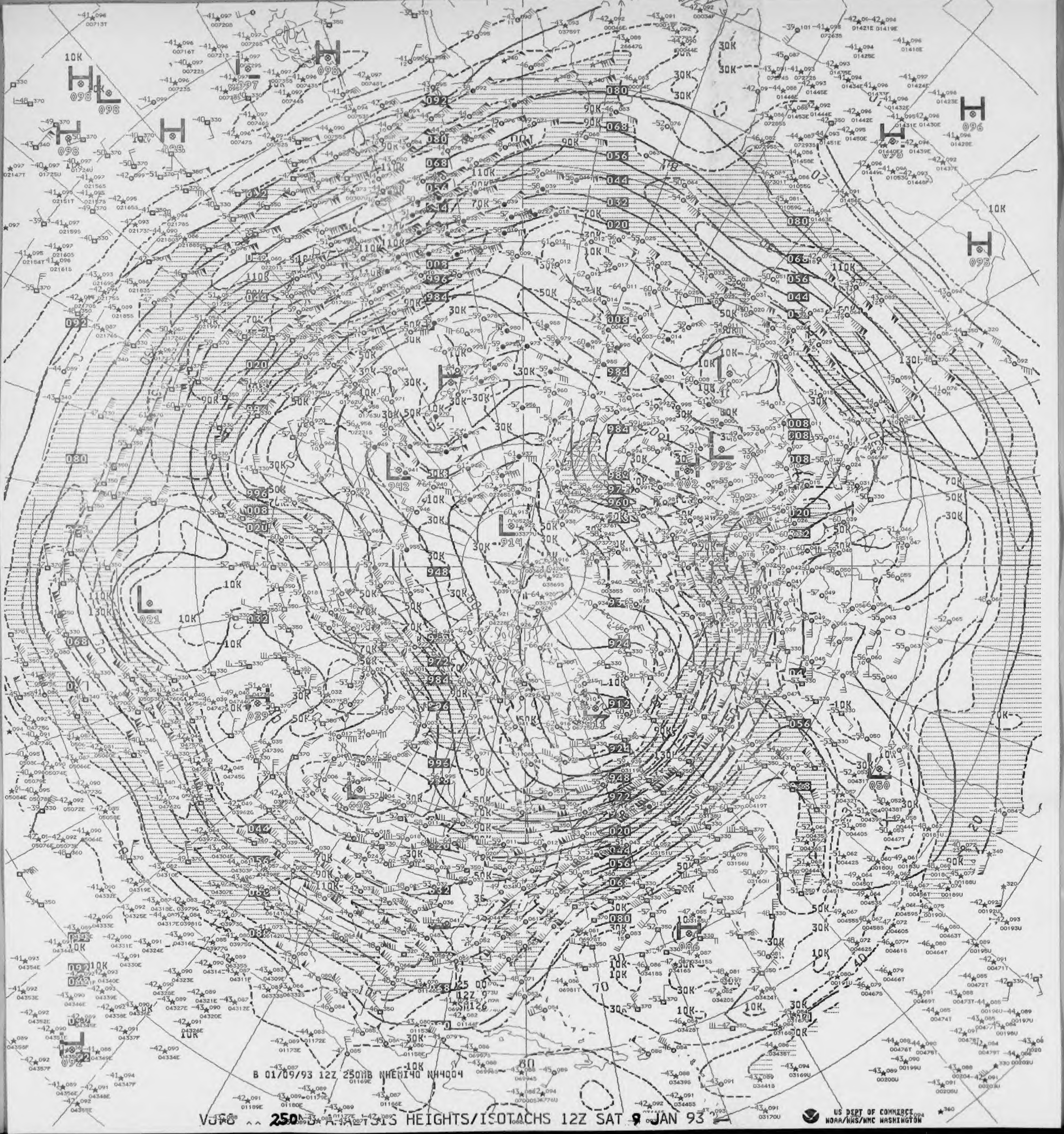
V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 8 JAN 93



B 01/09/93 00Z 250MB NHEMI40 NH4004

V826 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 9 JAN 93

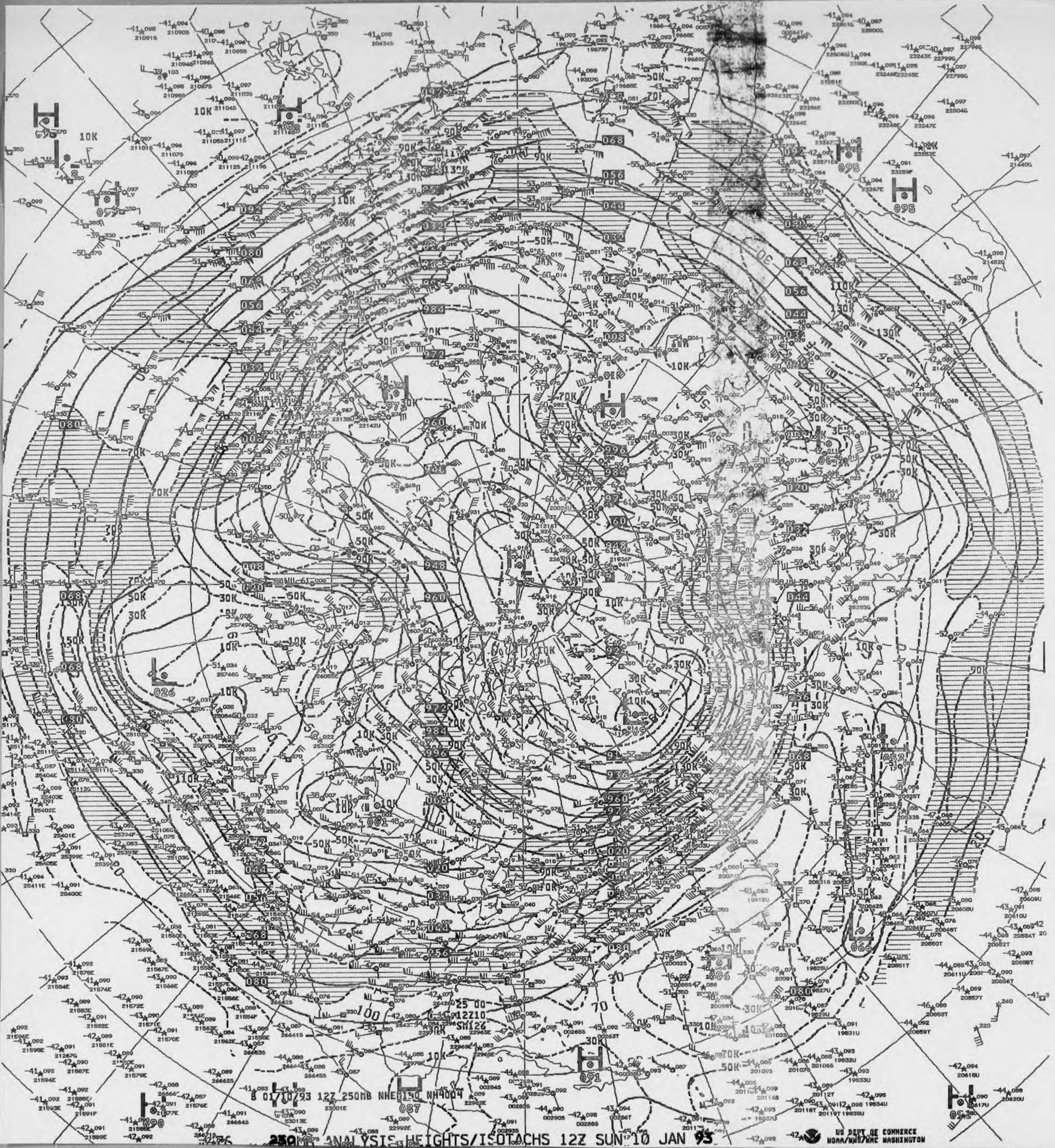
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/09/93 12Z 250MB NHEMI40 NH4004

VU?8 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 9 JAN 93

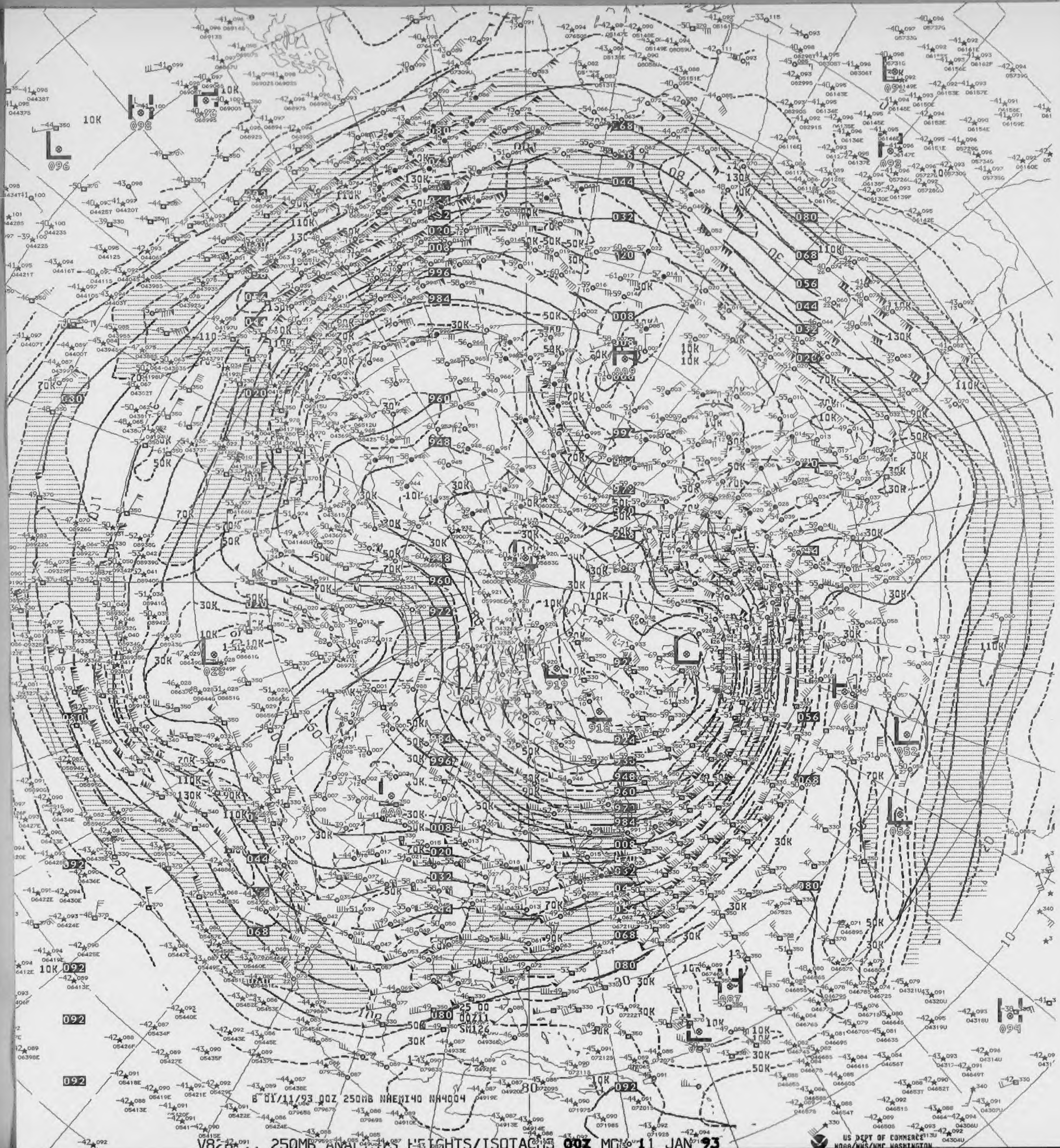
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



8 01/10/93 12Z 250MB NHEM130 NH4004

250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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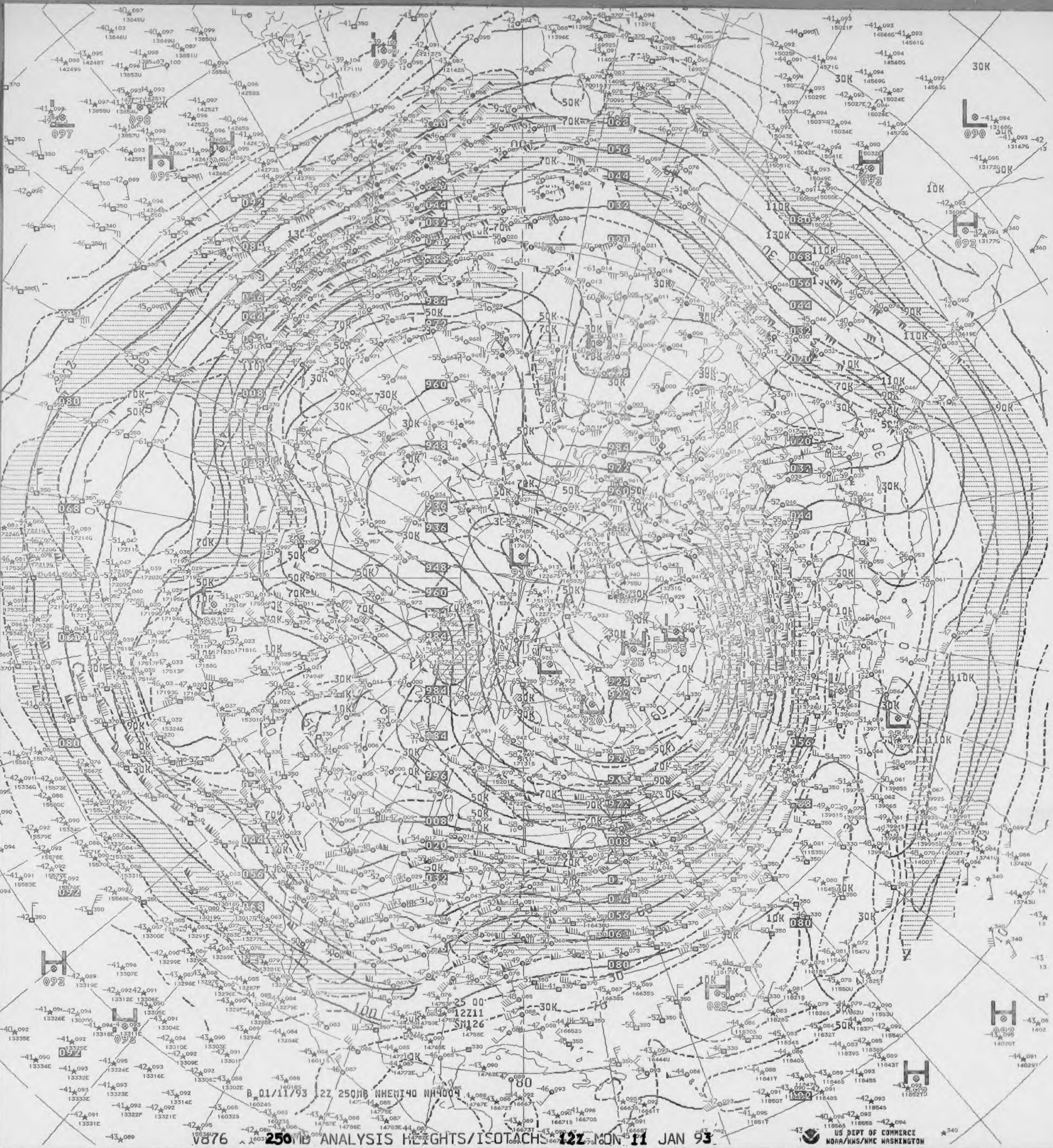
V828 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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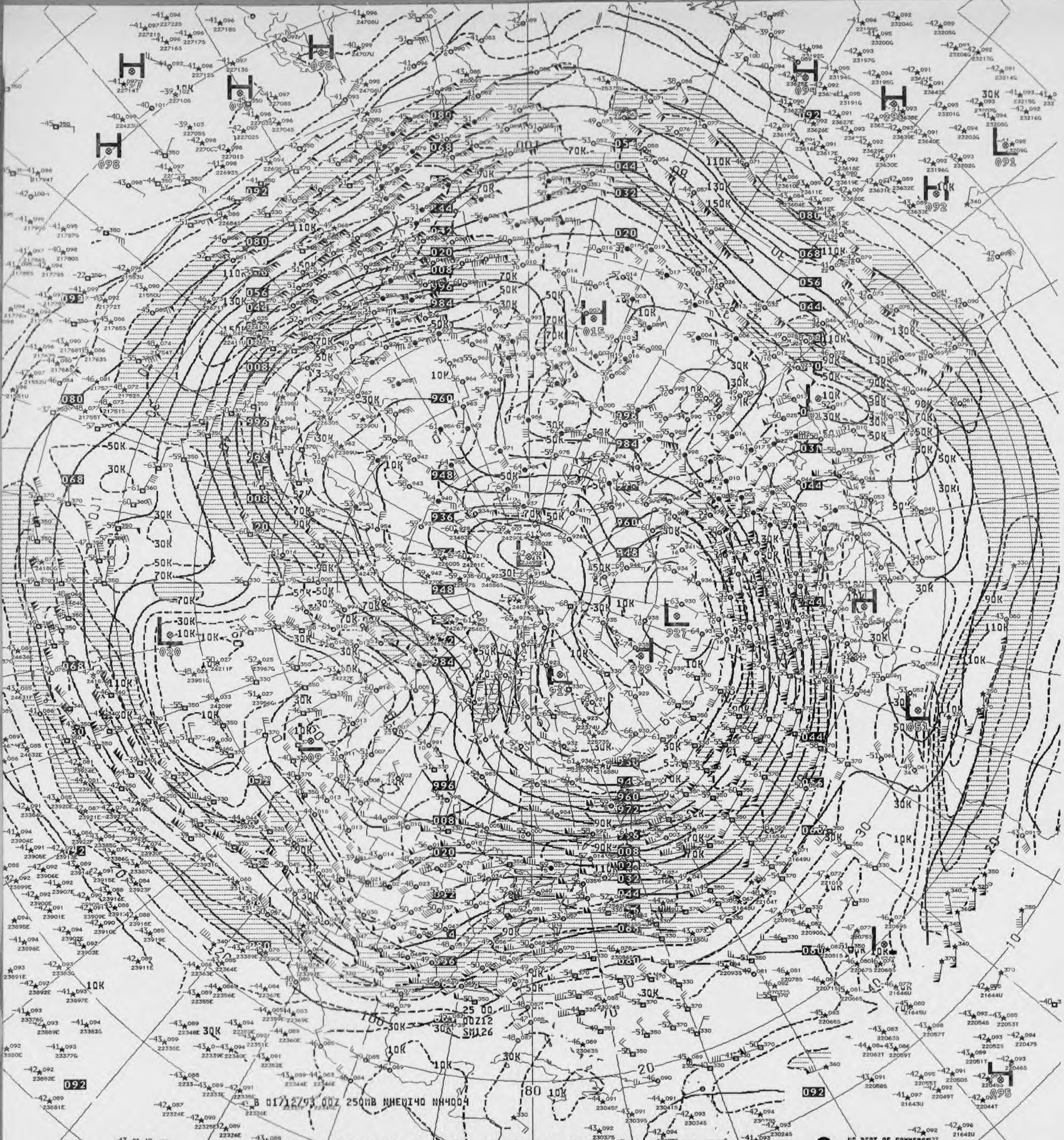
V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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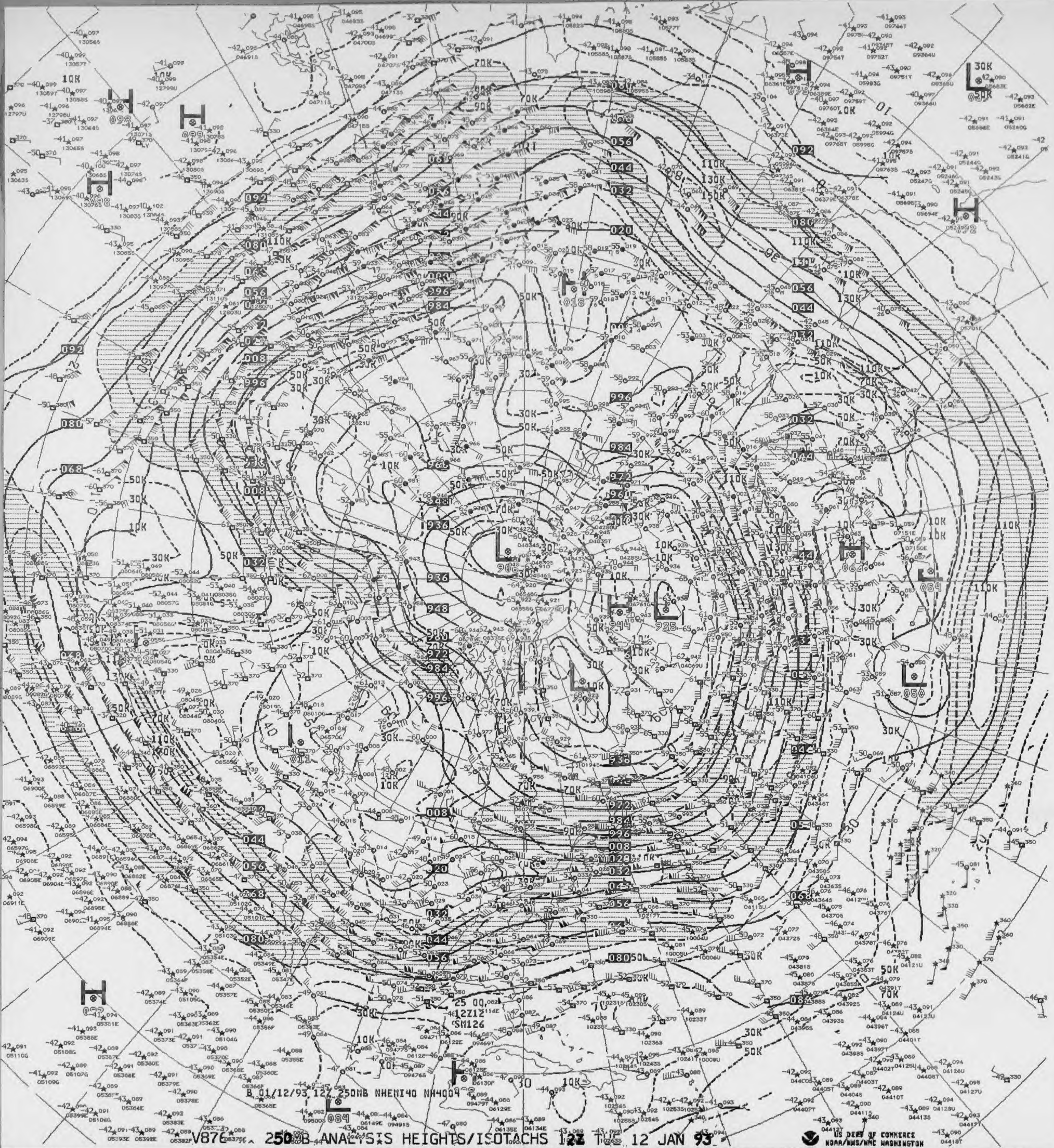
V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 12 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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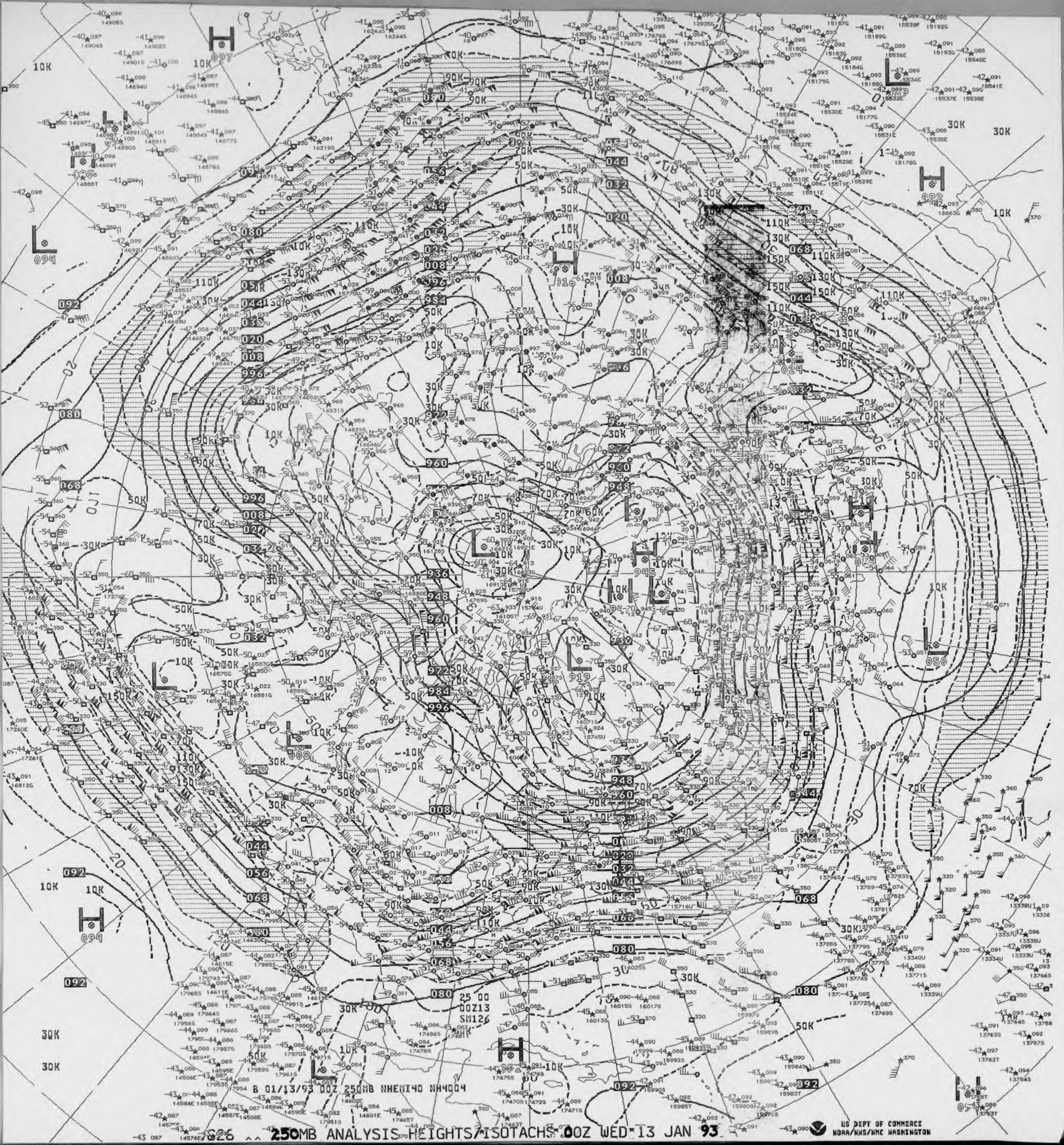
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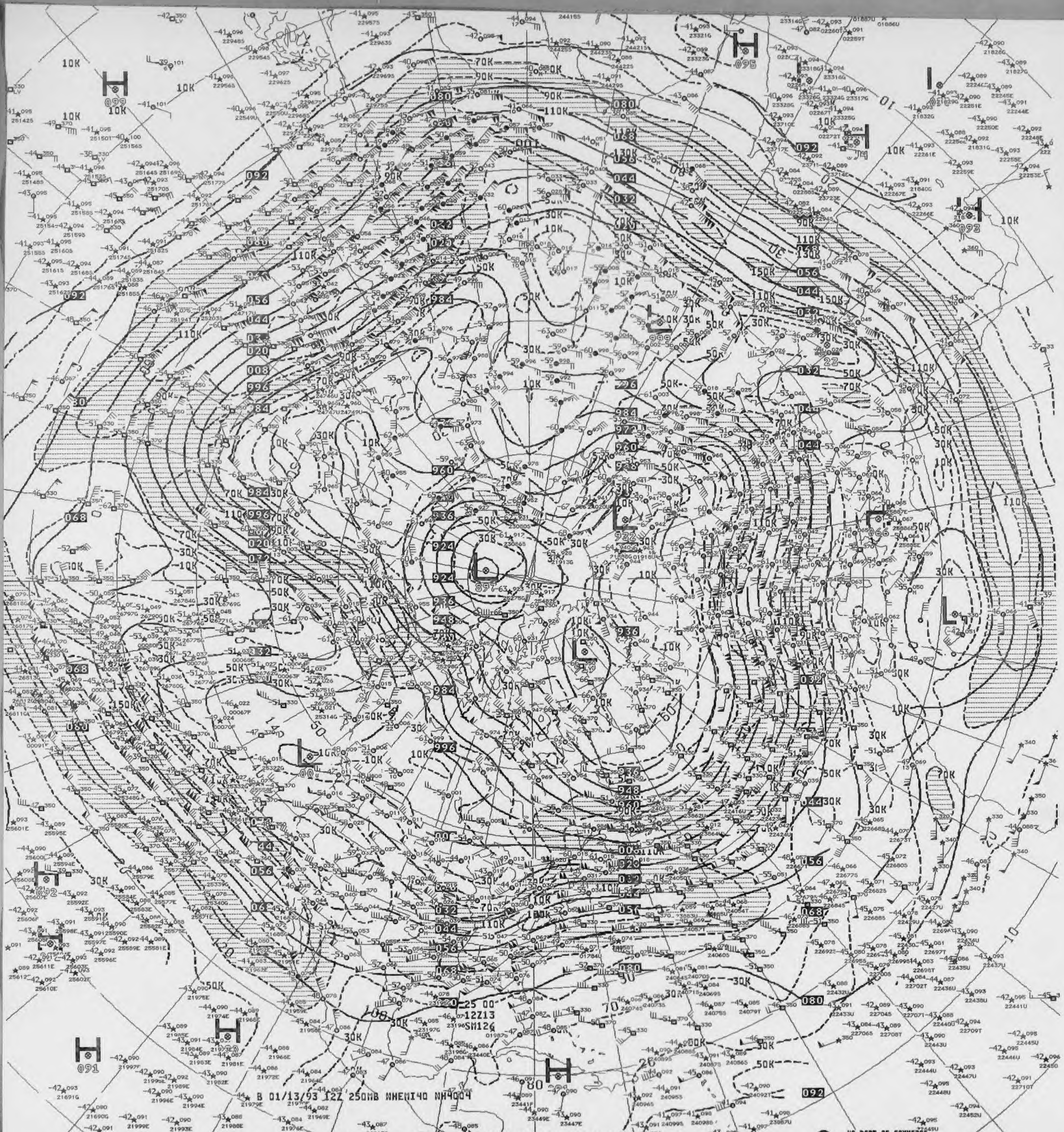
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

826 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 13 JAN 93



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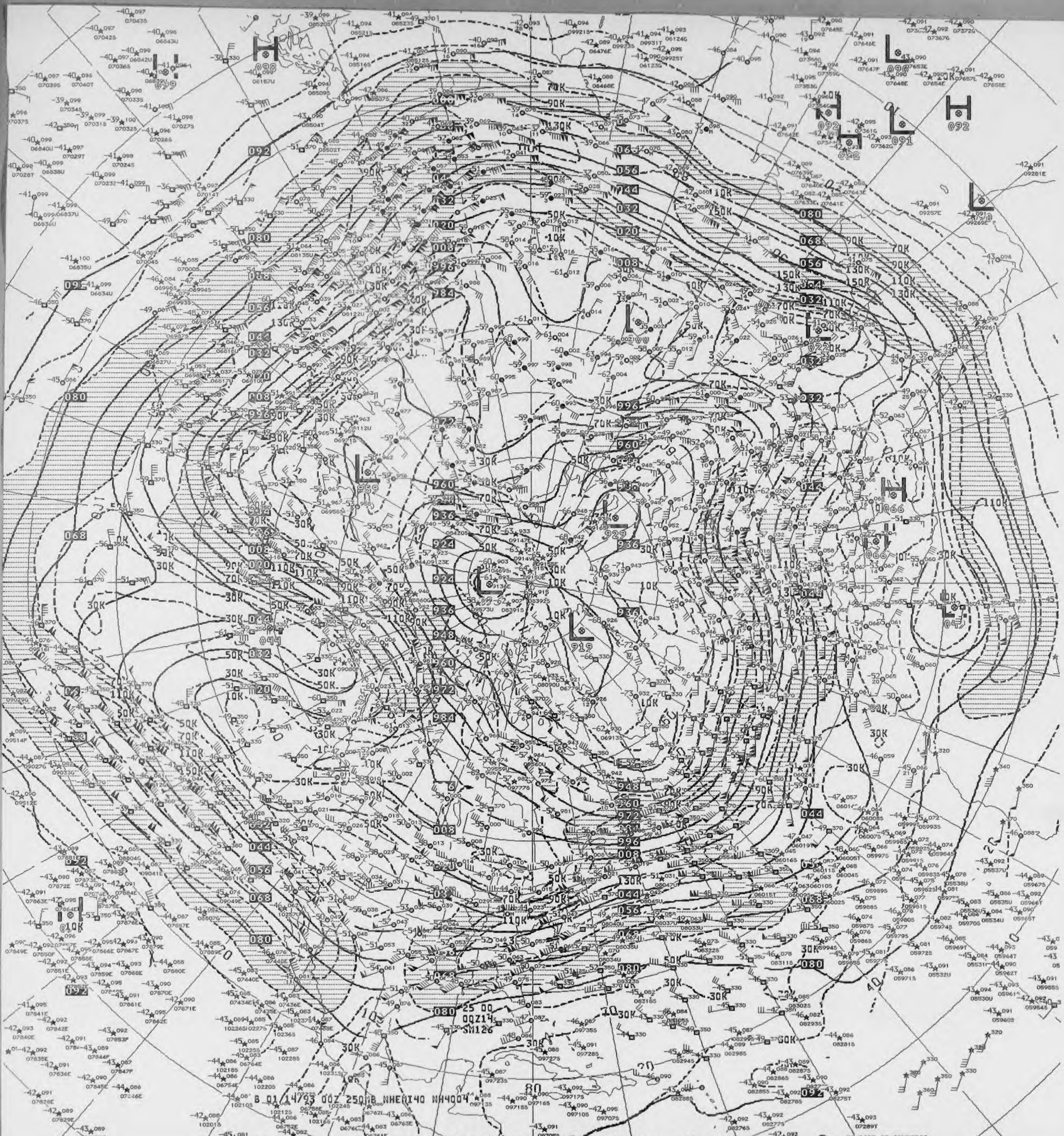
076 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 13 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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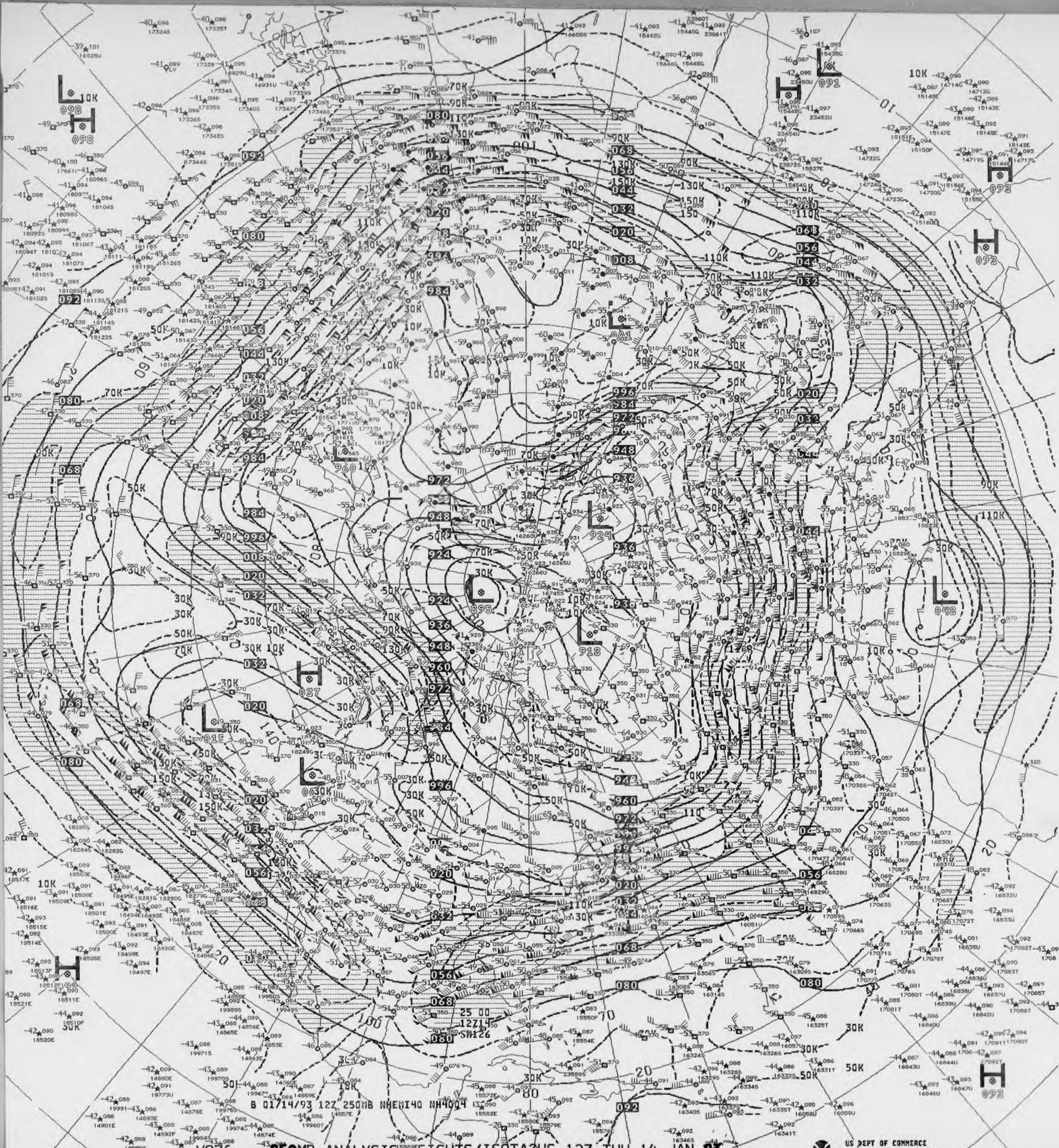
V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 14 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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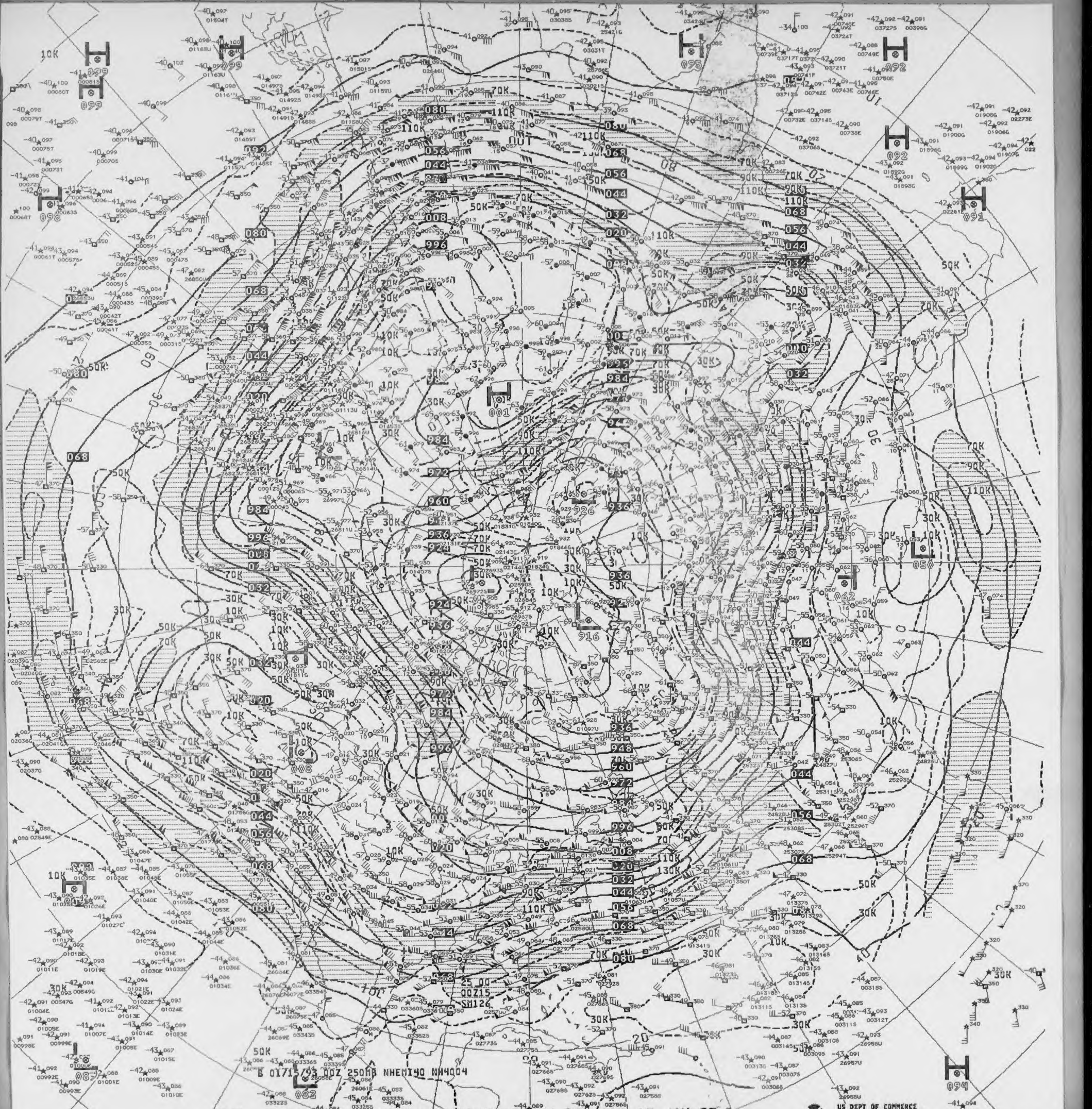
V8T8 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 14 JAN 93

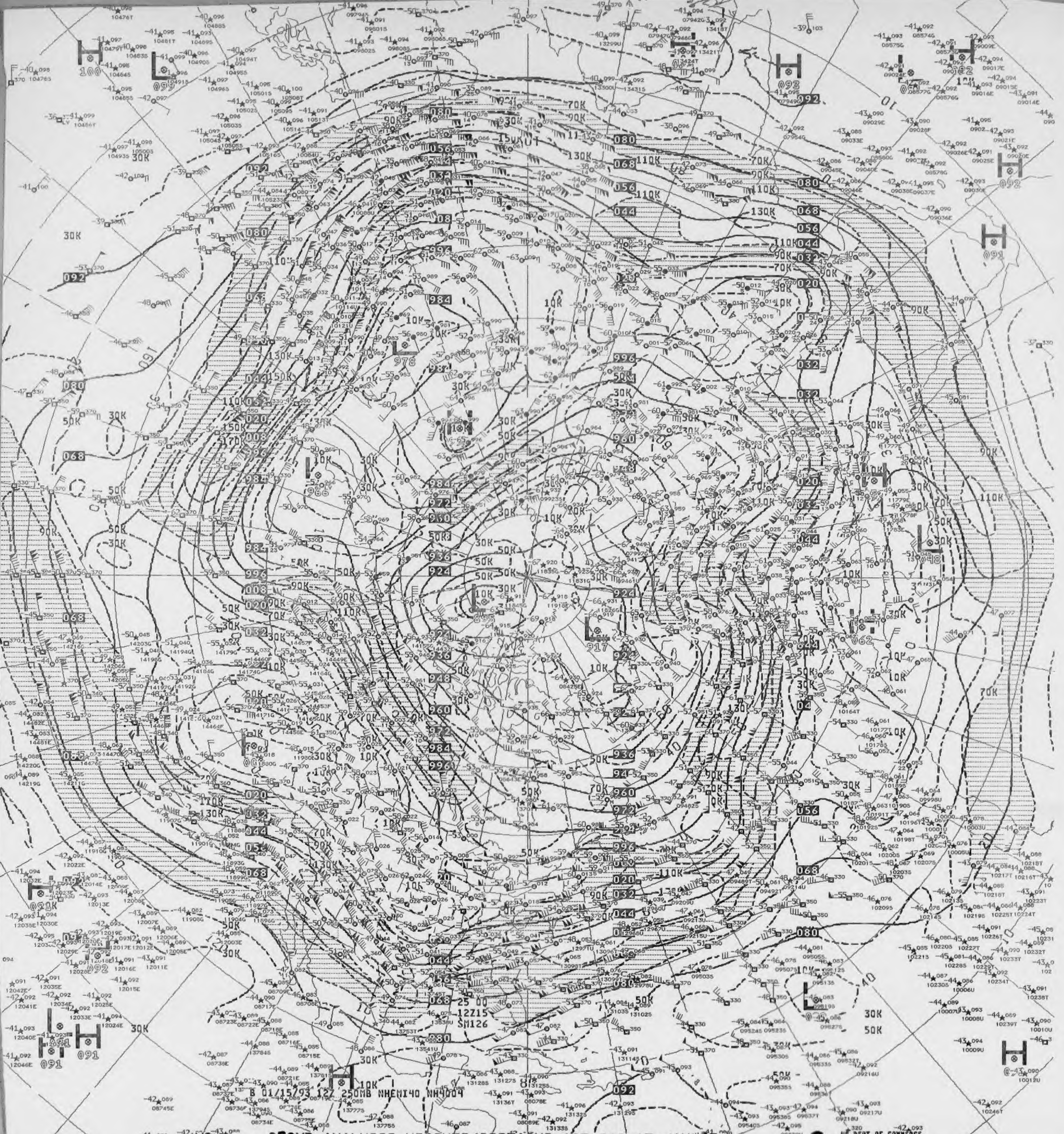
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/15/93 00Z 250MB NHEMI40 NH4004

V8 ... 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 15 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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SM126
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250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 15 JAN 93

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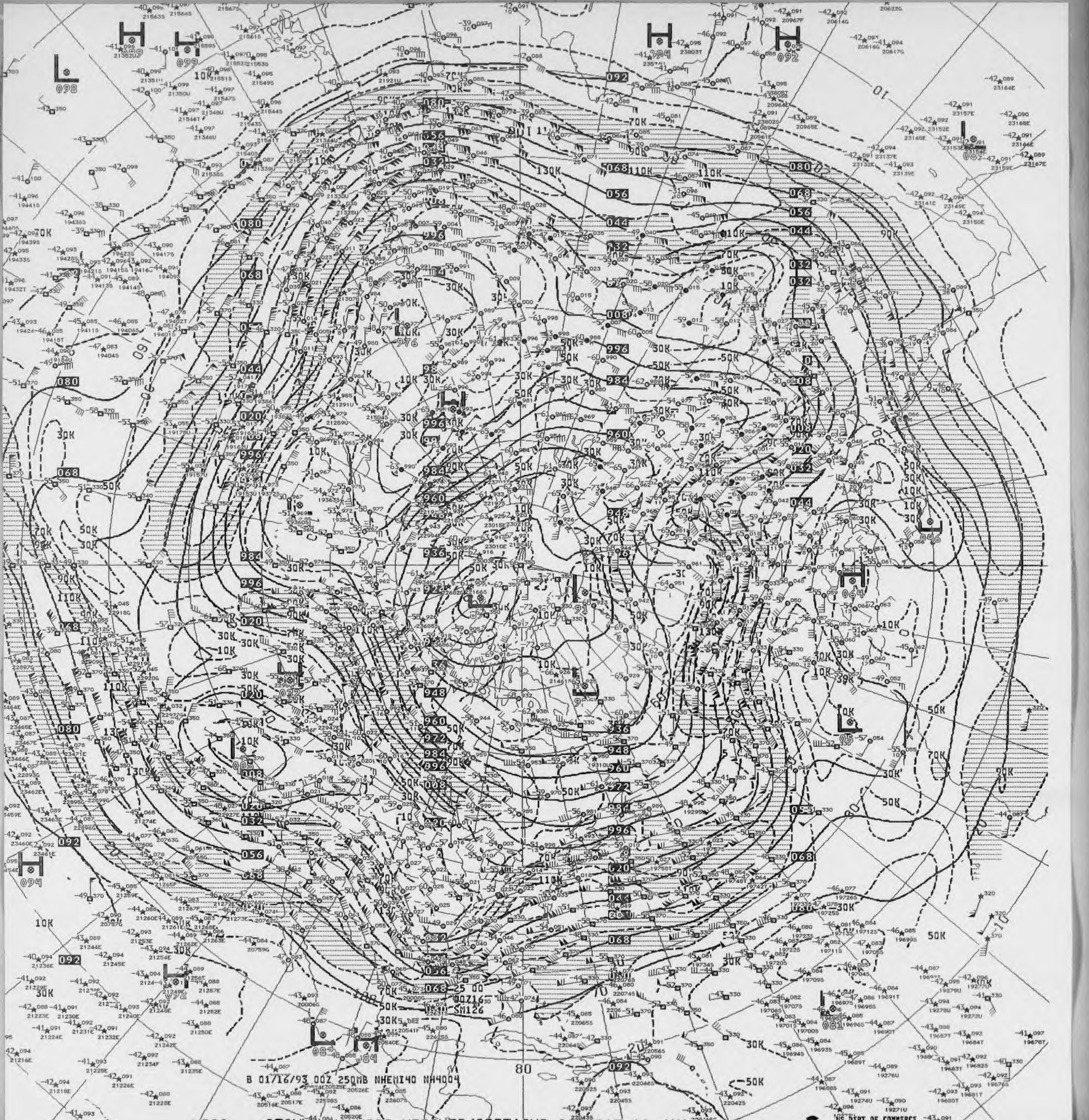
NOAA/NWS/NMC WASHINGTON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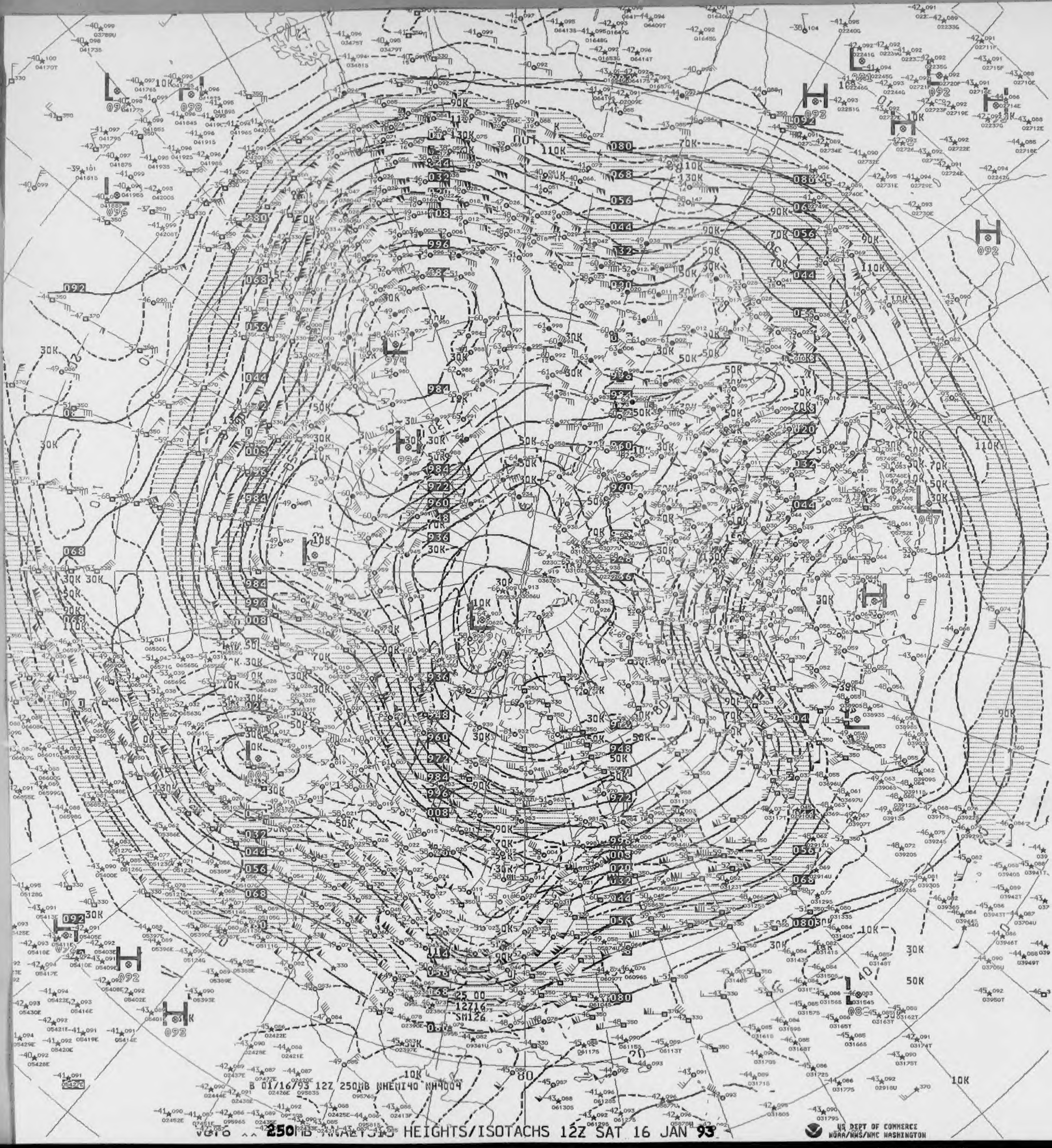
V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 16 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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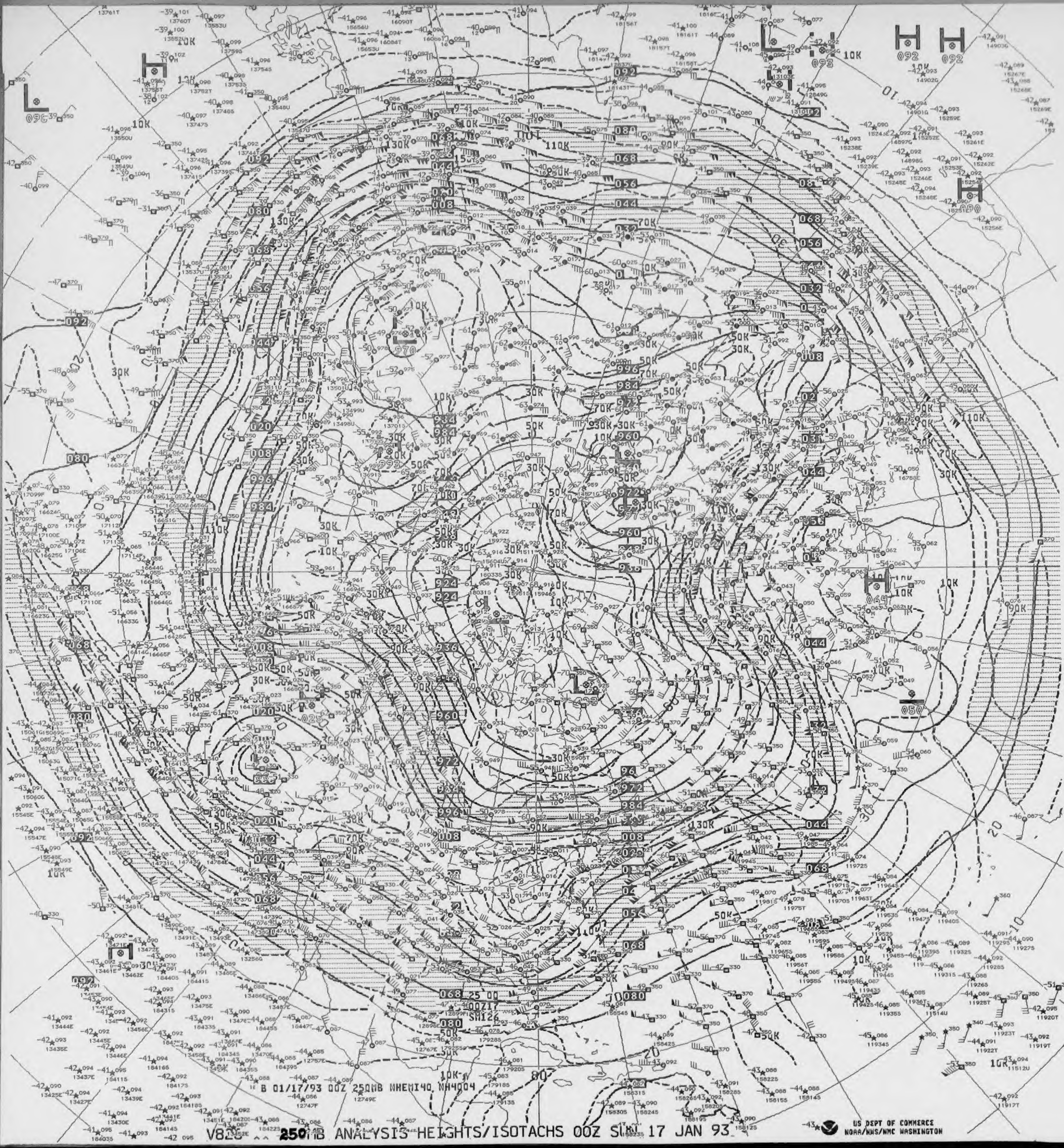
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

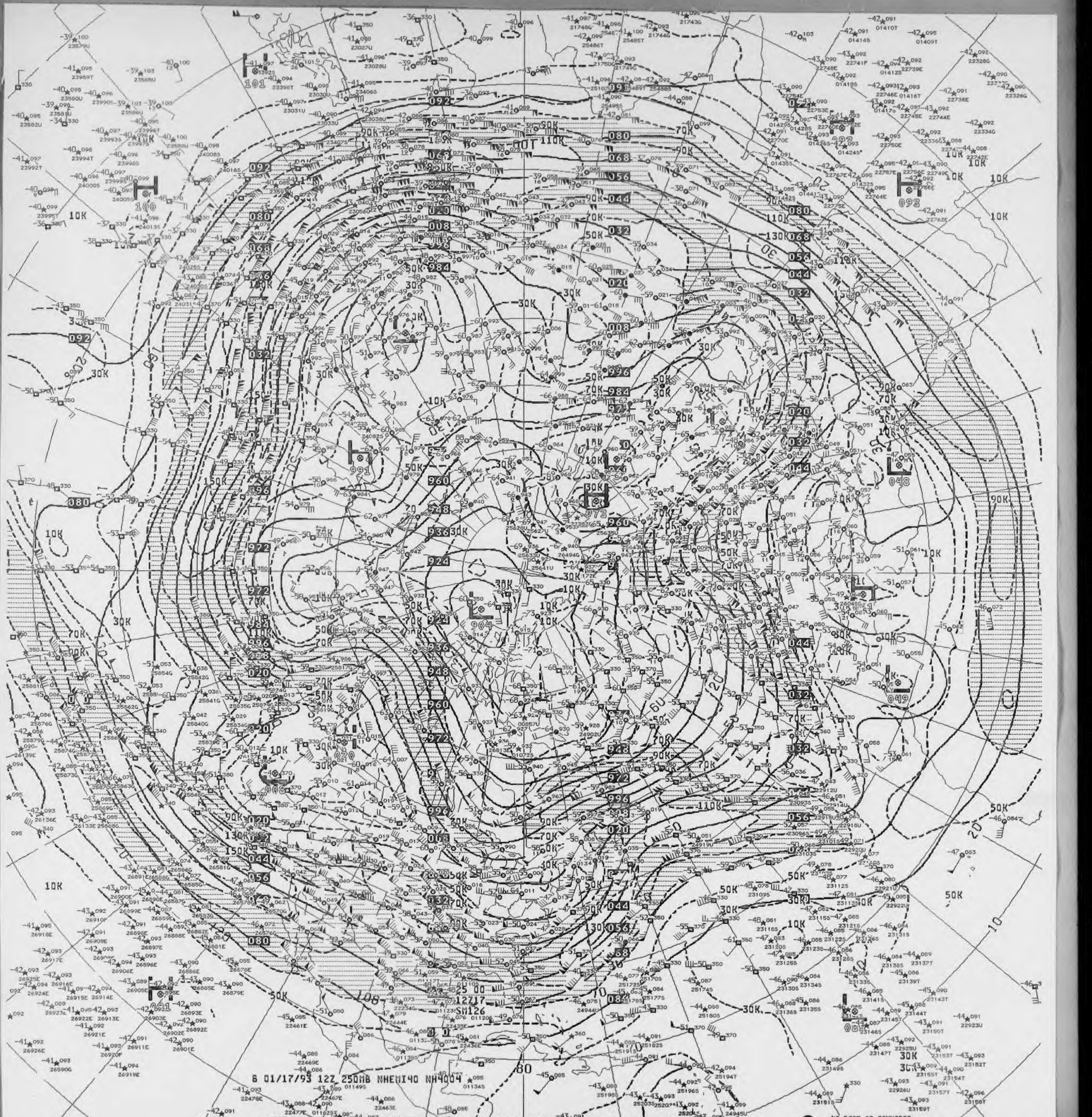
V016 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 16 JAN 93



B 01/17/93 00Z 250MB NHEMI40 NH4004

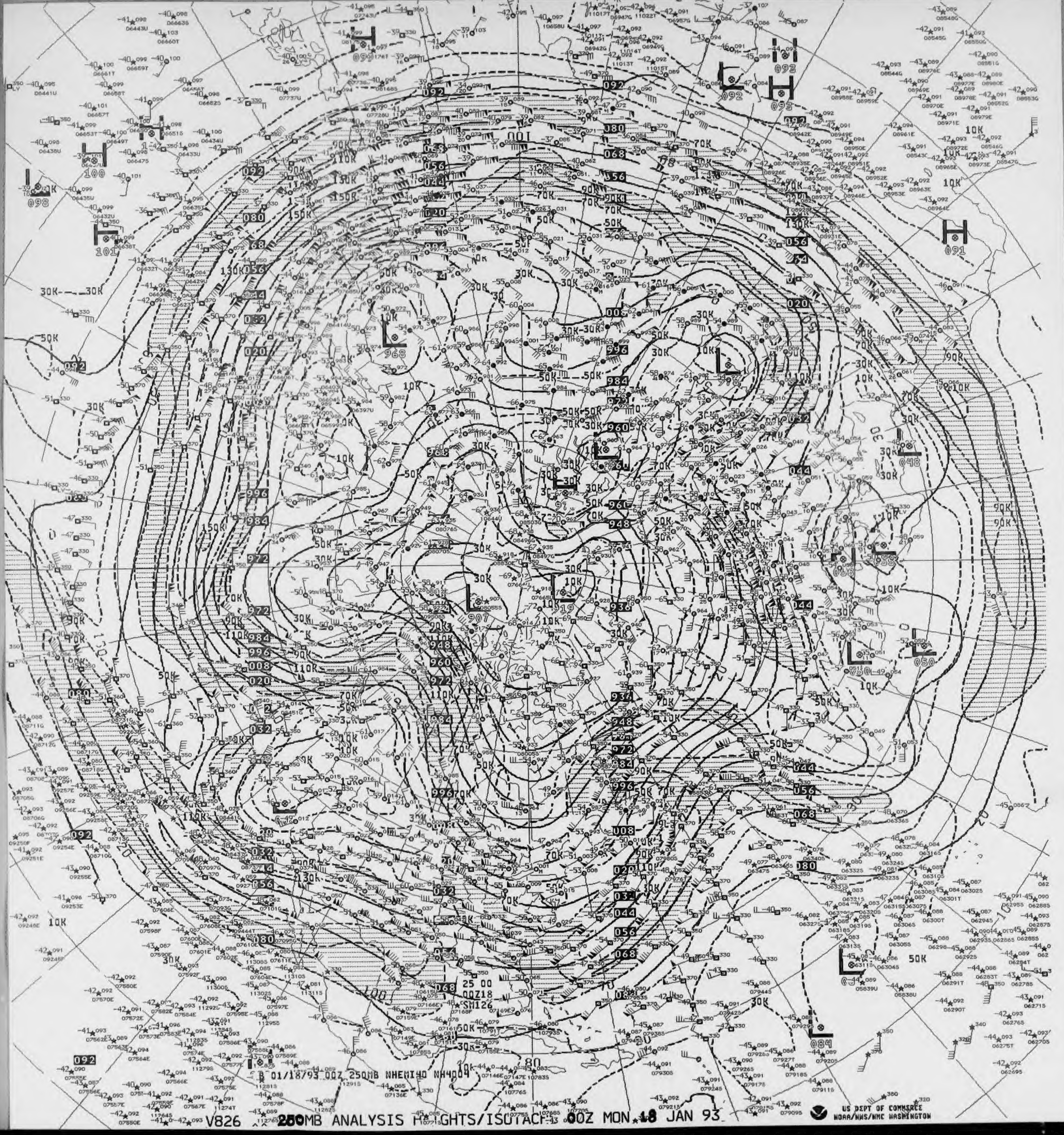
V82_ ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 17 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/17/93 12Z 250MB NHEMI40 NH4004

V878 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 17 JAN 93

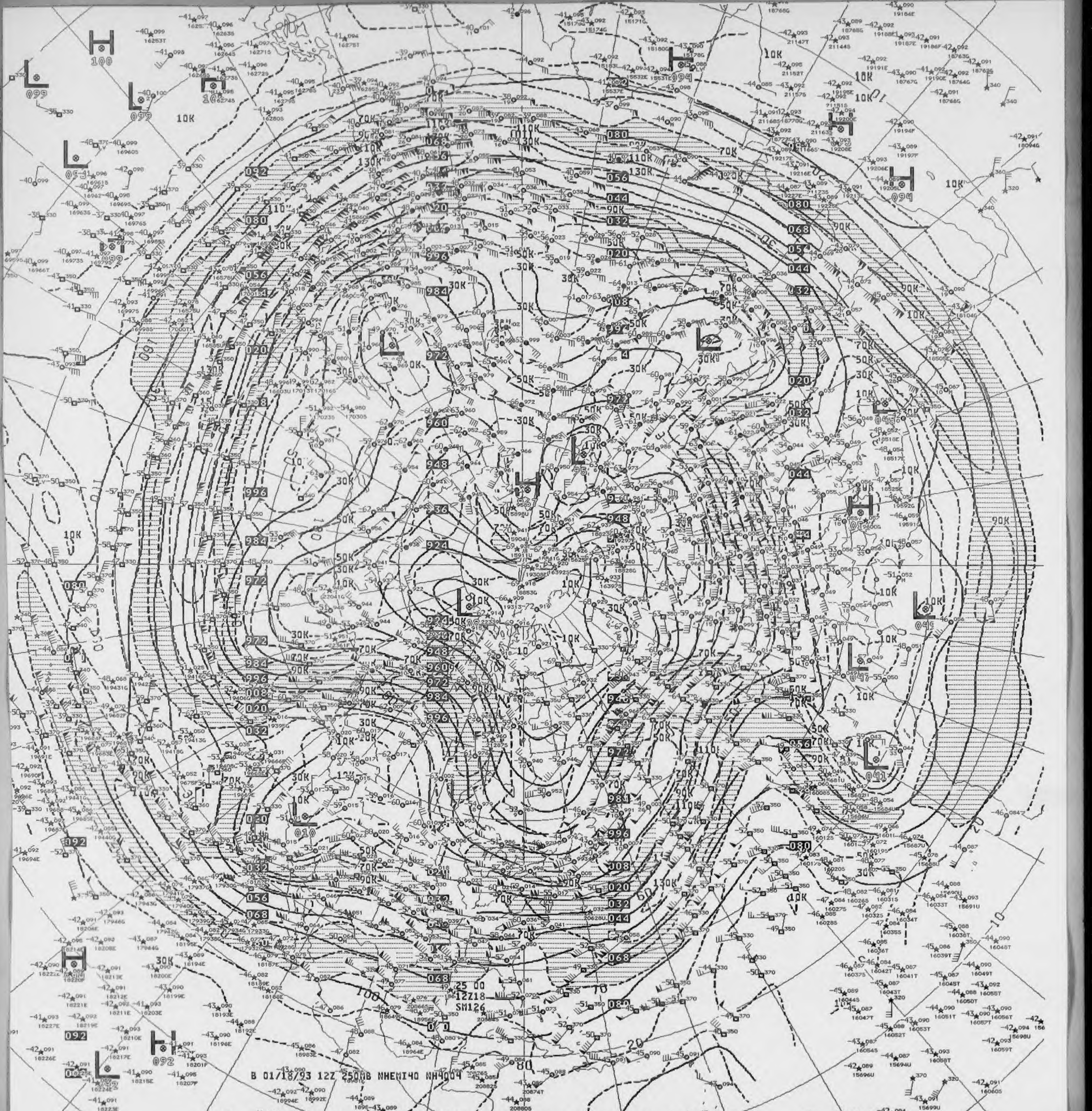
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



01/18/93 00Z 250MB NHEMI40 NH4004

V826 250MB ANALYSIS HEIGHTS/ISOTACH 00Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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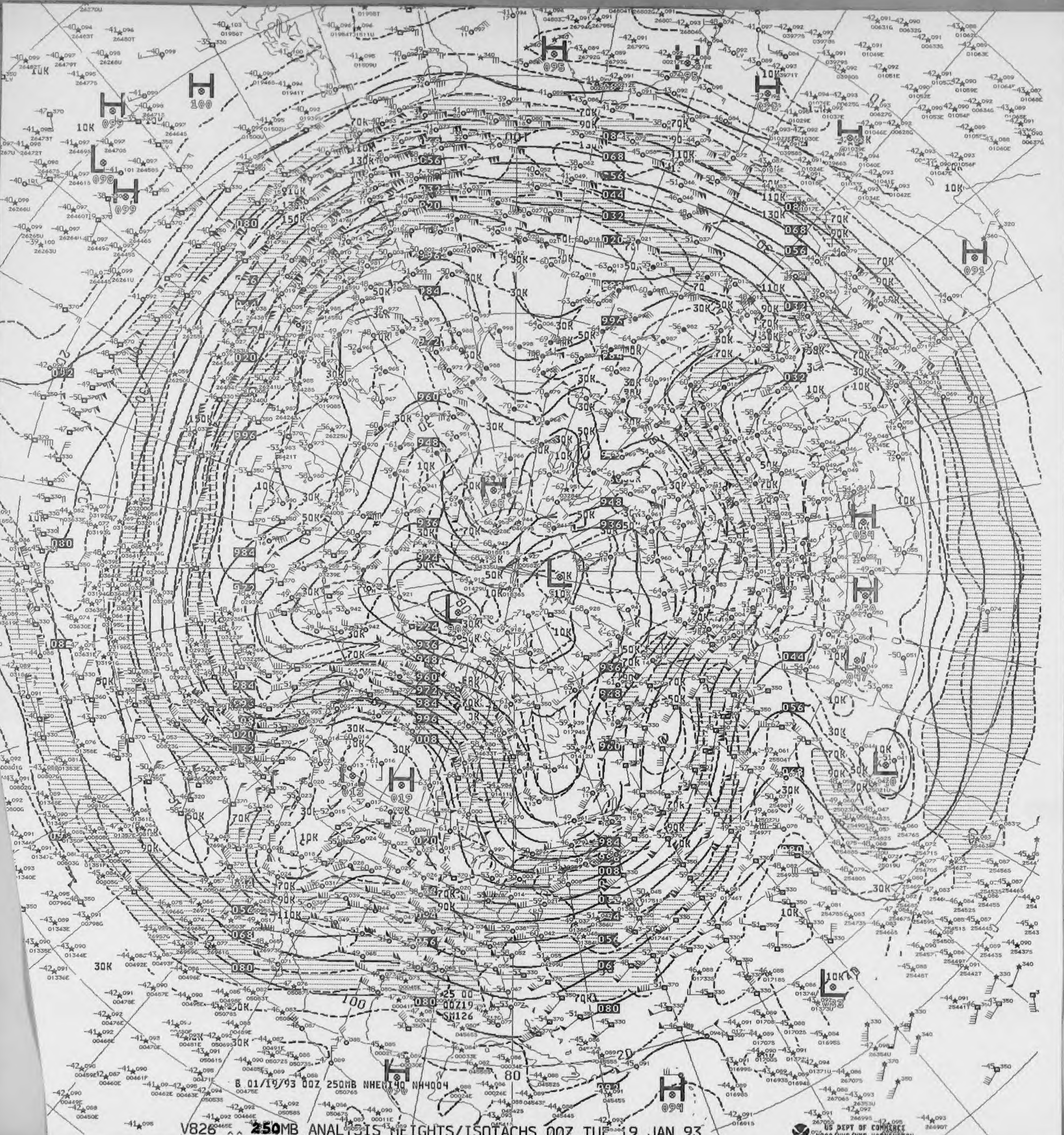
V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8 01/19/93 00Z 250MB NHEMI40 NH4004
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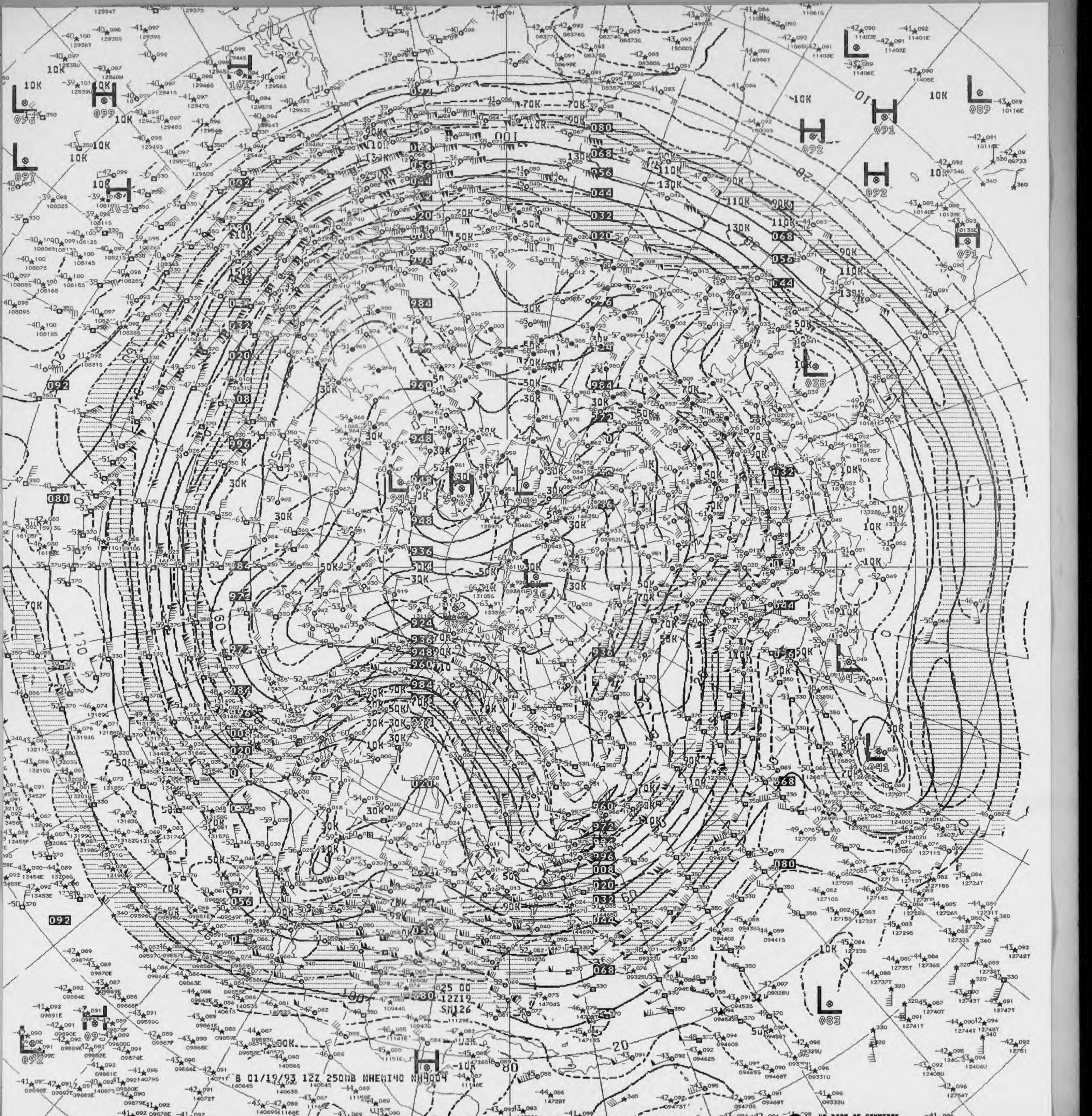
V826 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 19 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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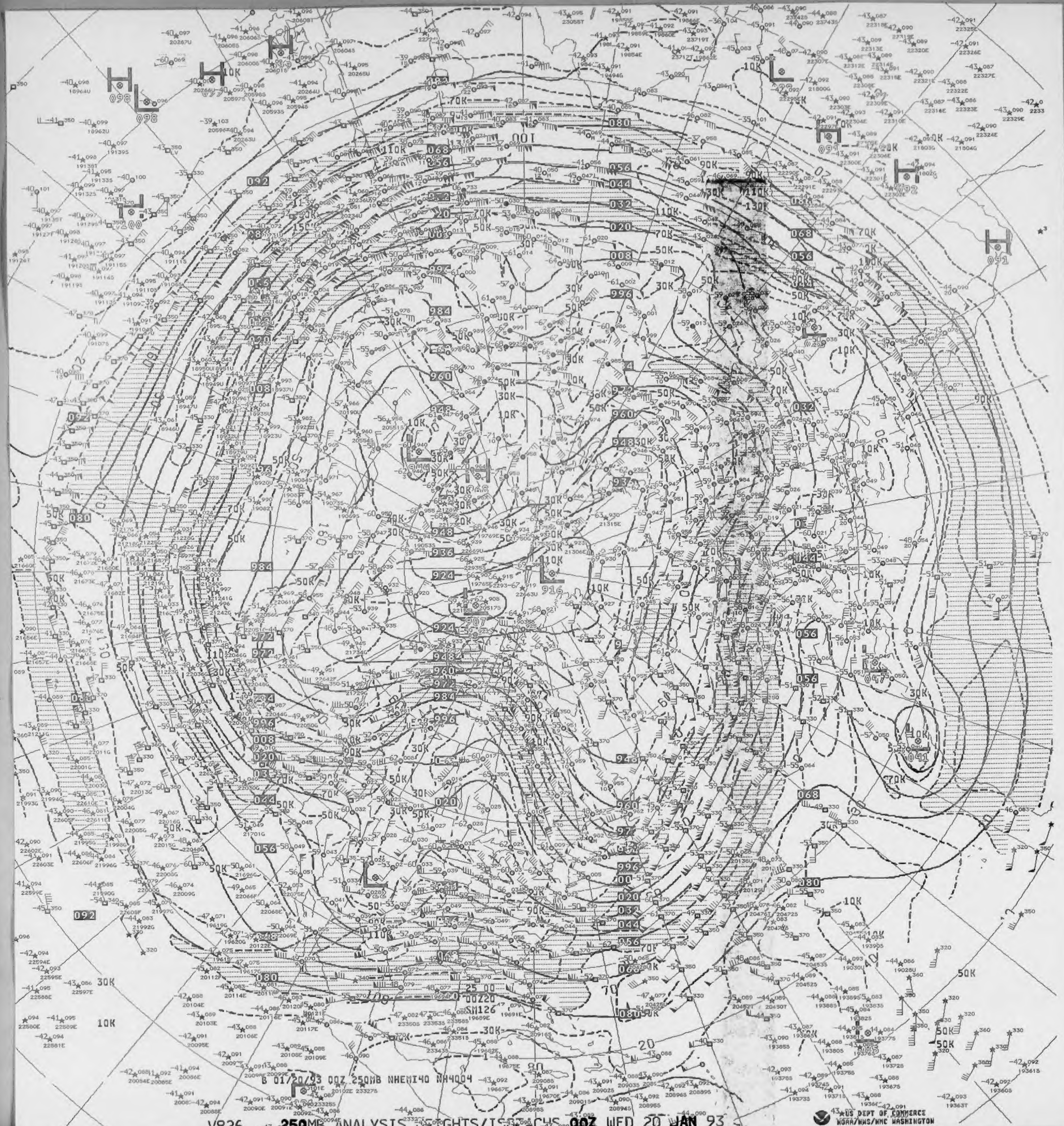
V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 19 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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130K
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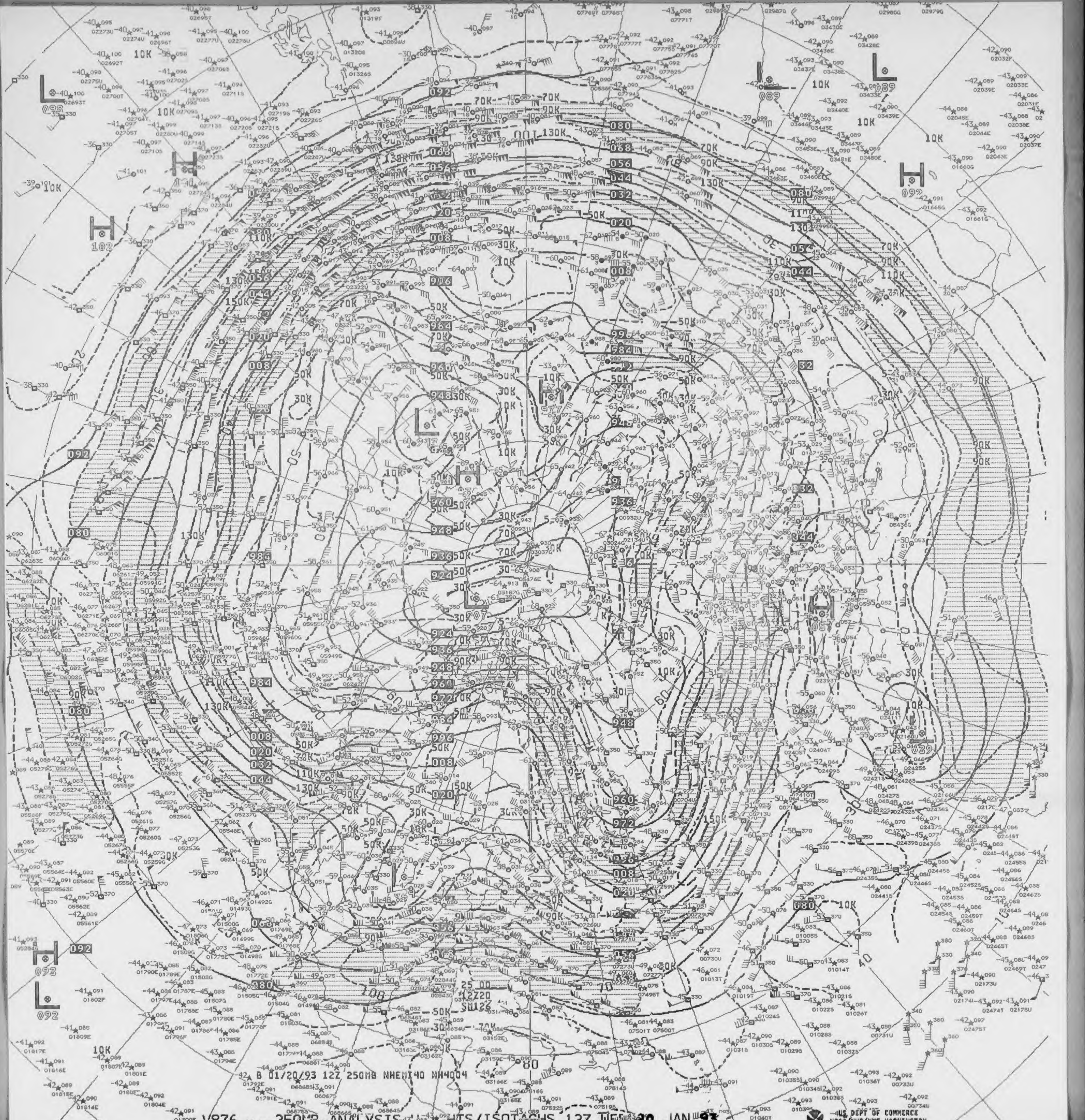
V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 20 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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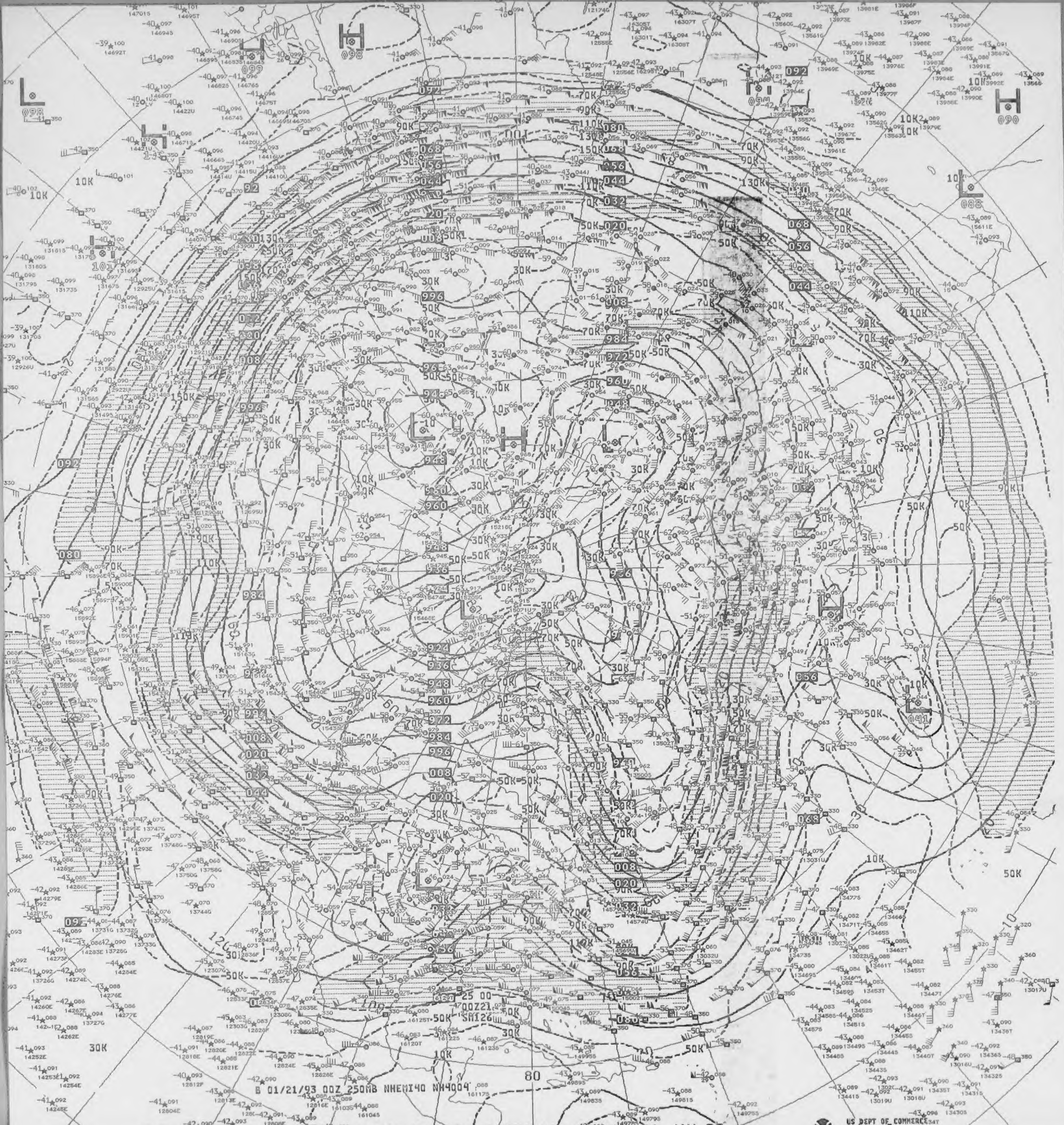
V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 20 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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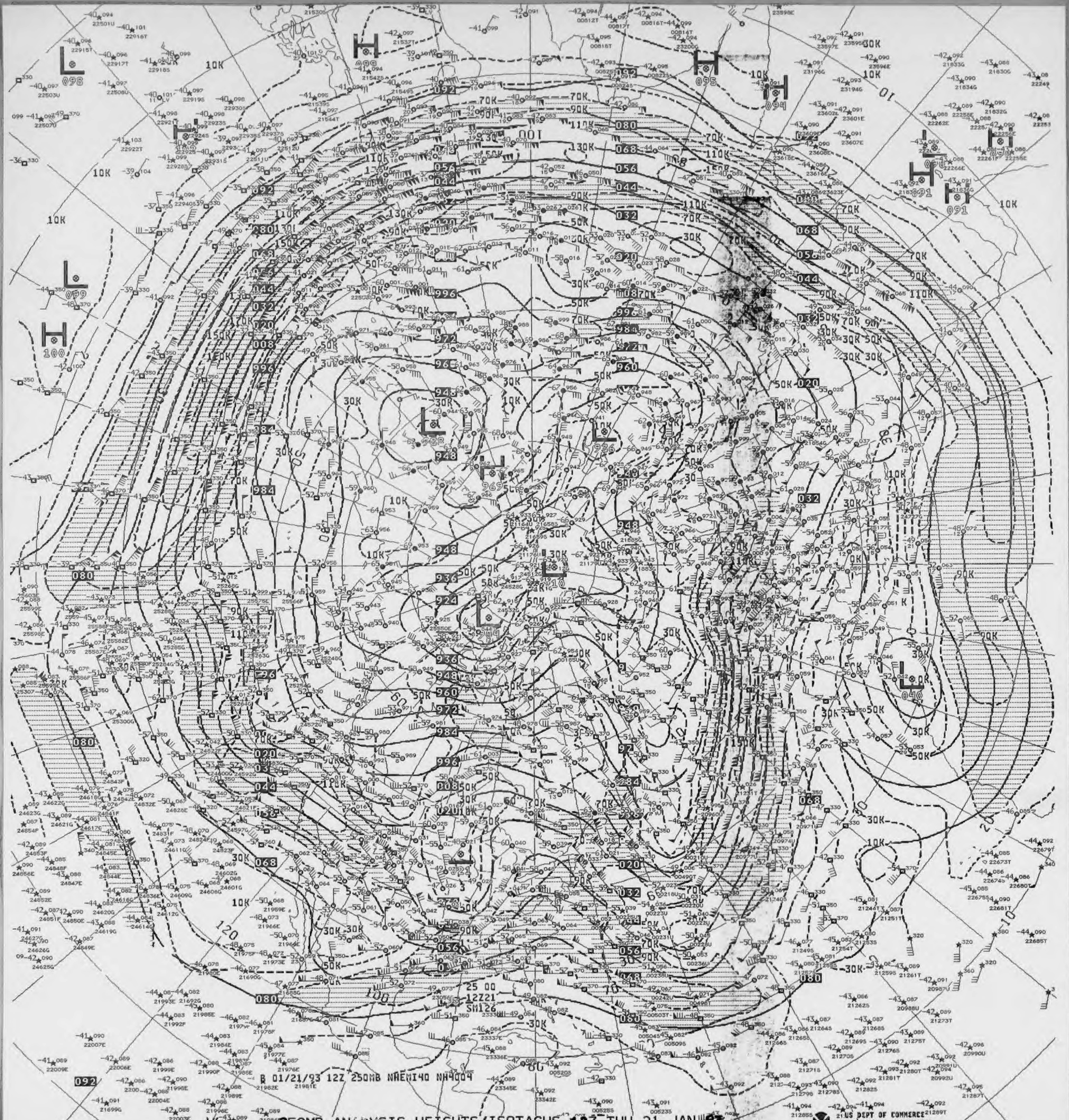
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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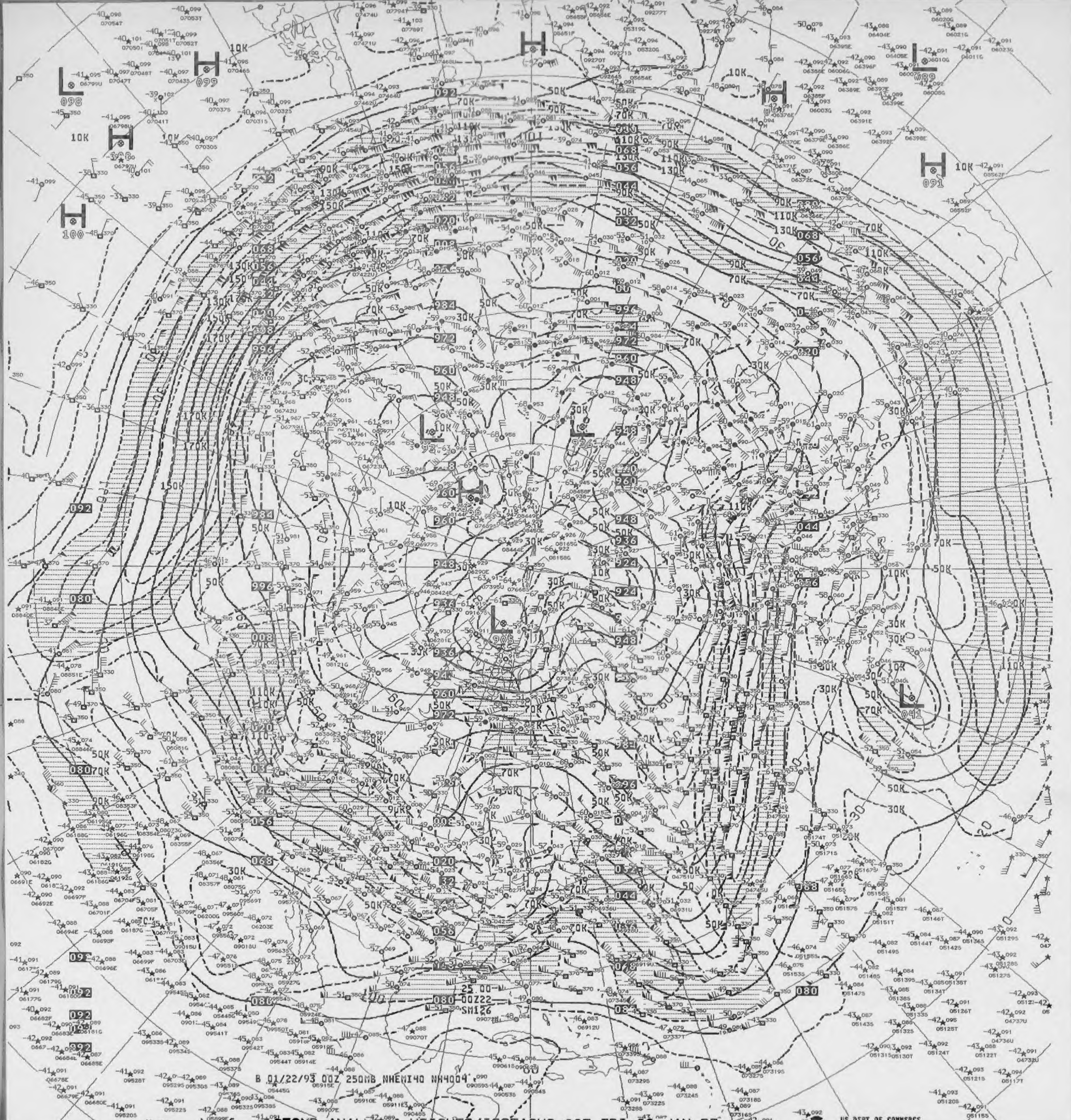
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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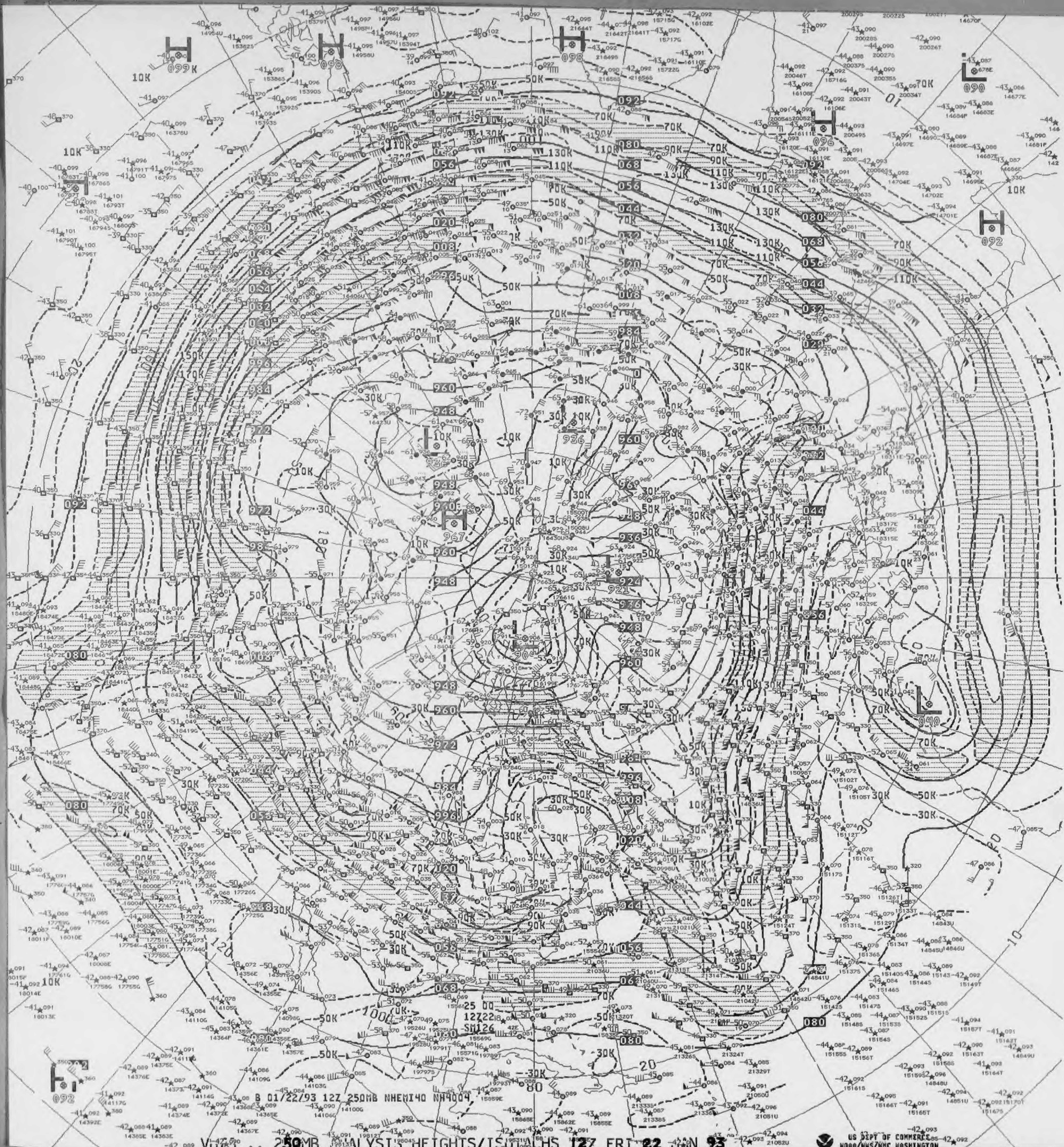
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 22 JAN 93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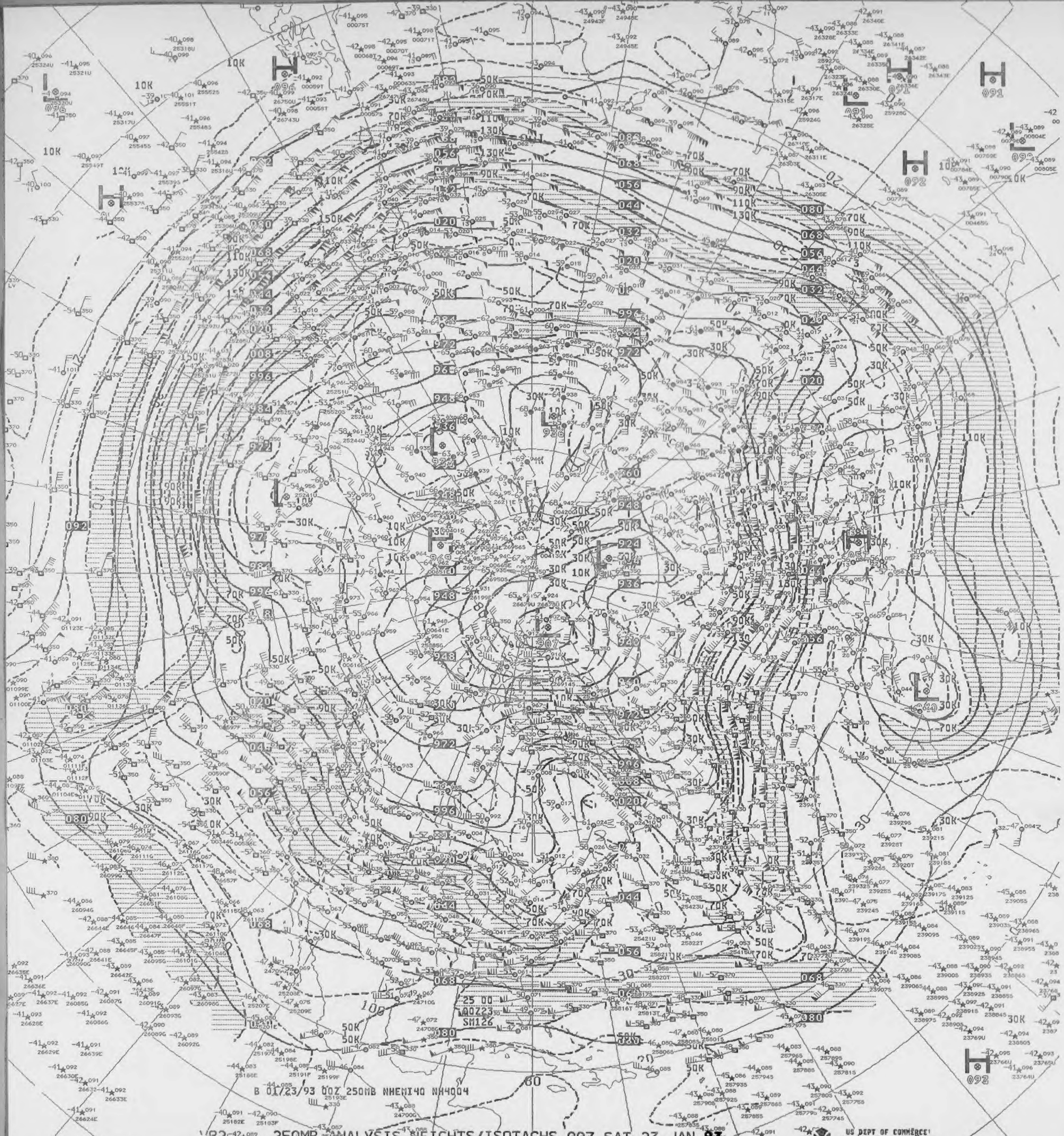
V073 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 22 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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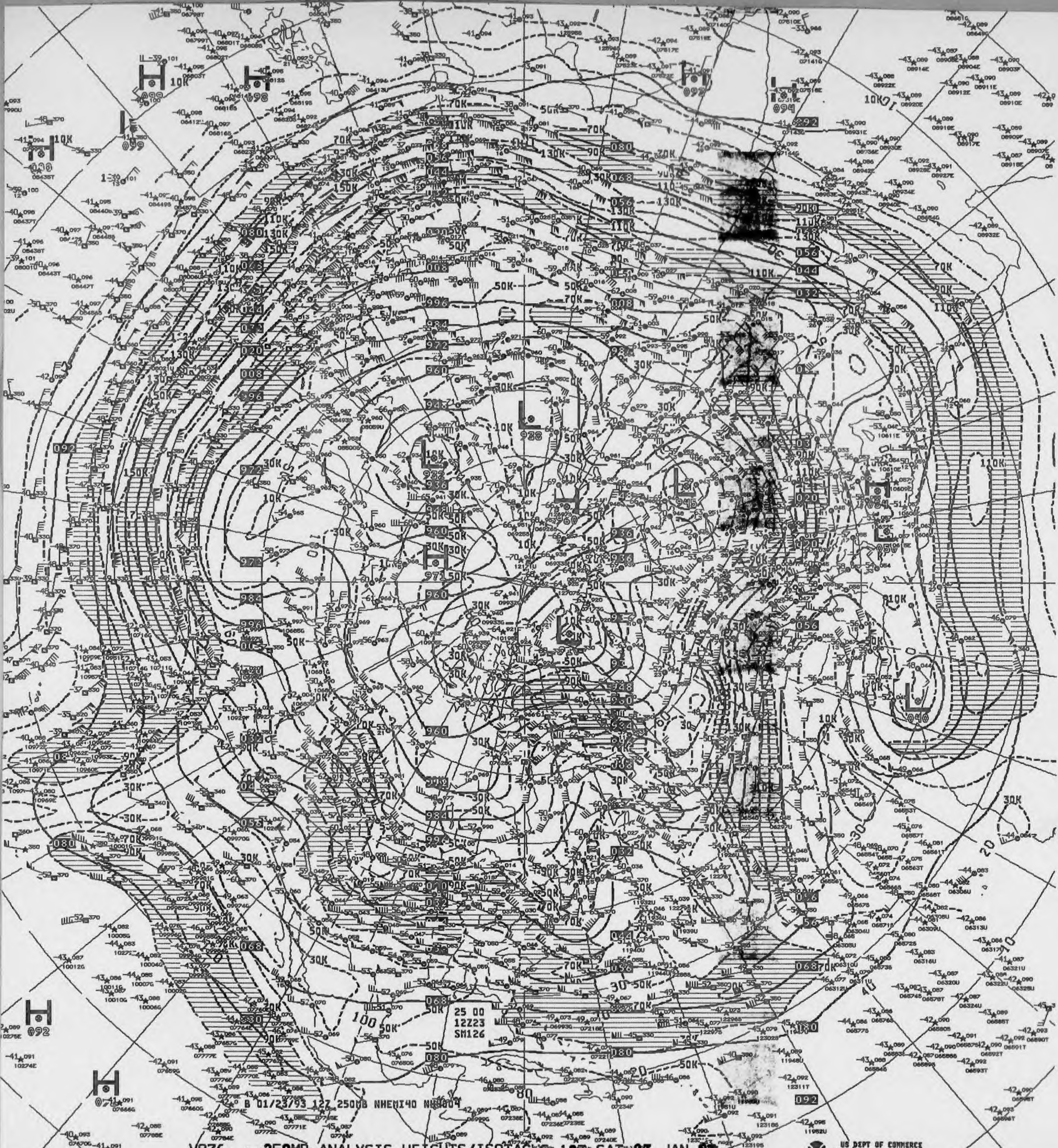
250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 23 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 23 JAN 93

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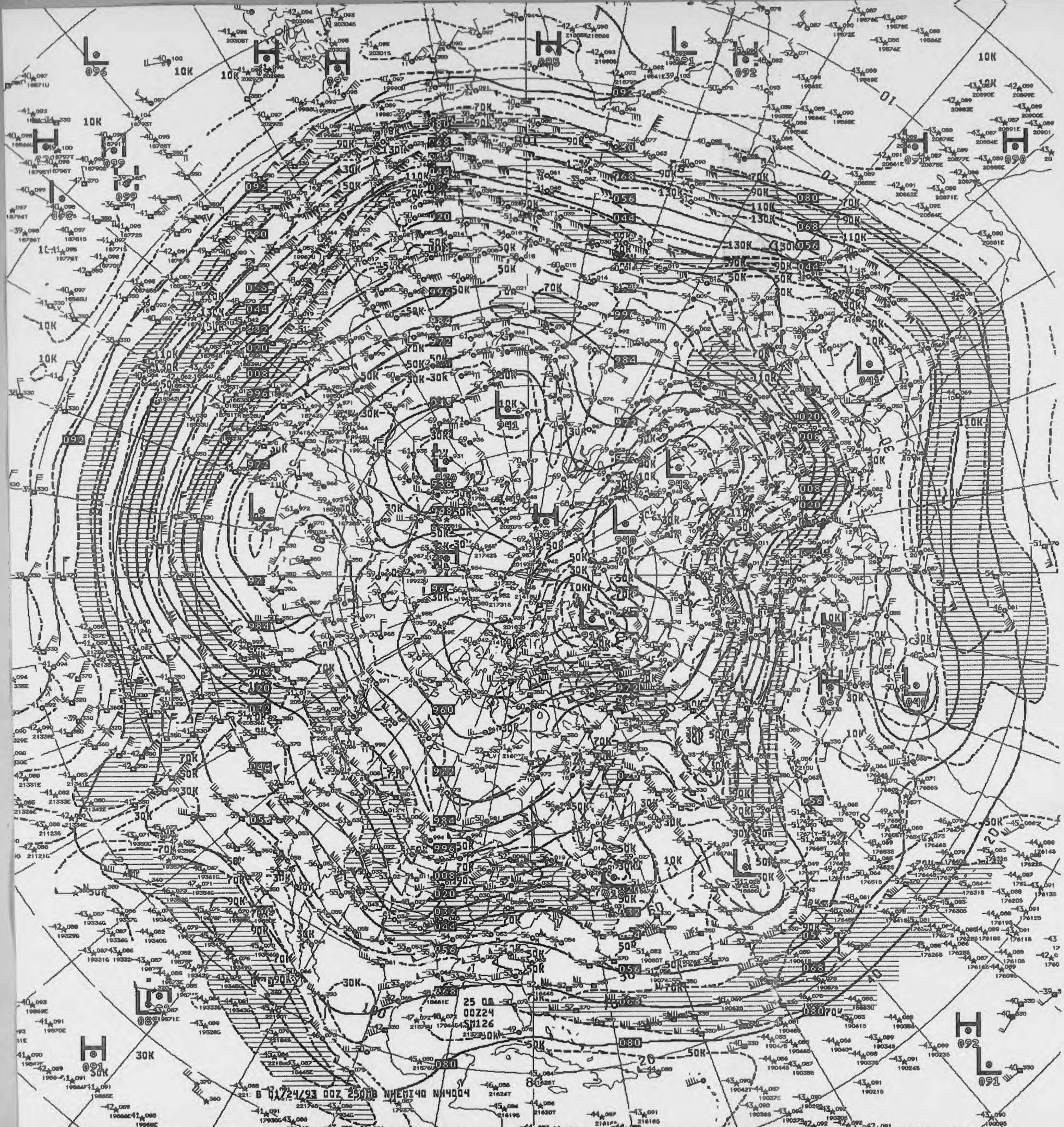
NOAA/NWS/NMC WASHINGTON



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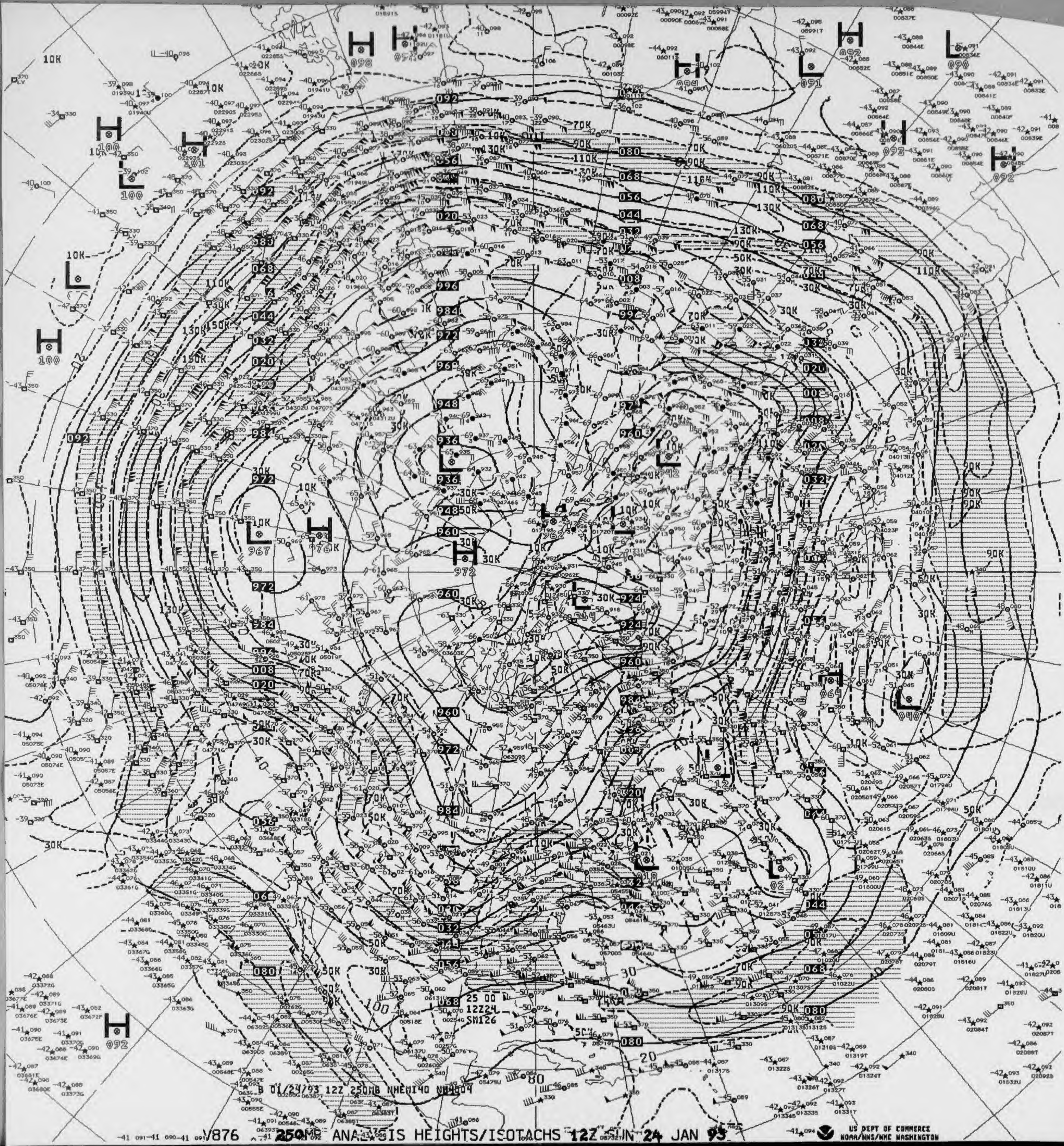
V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 24 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 24 JAN 93

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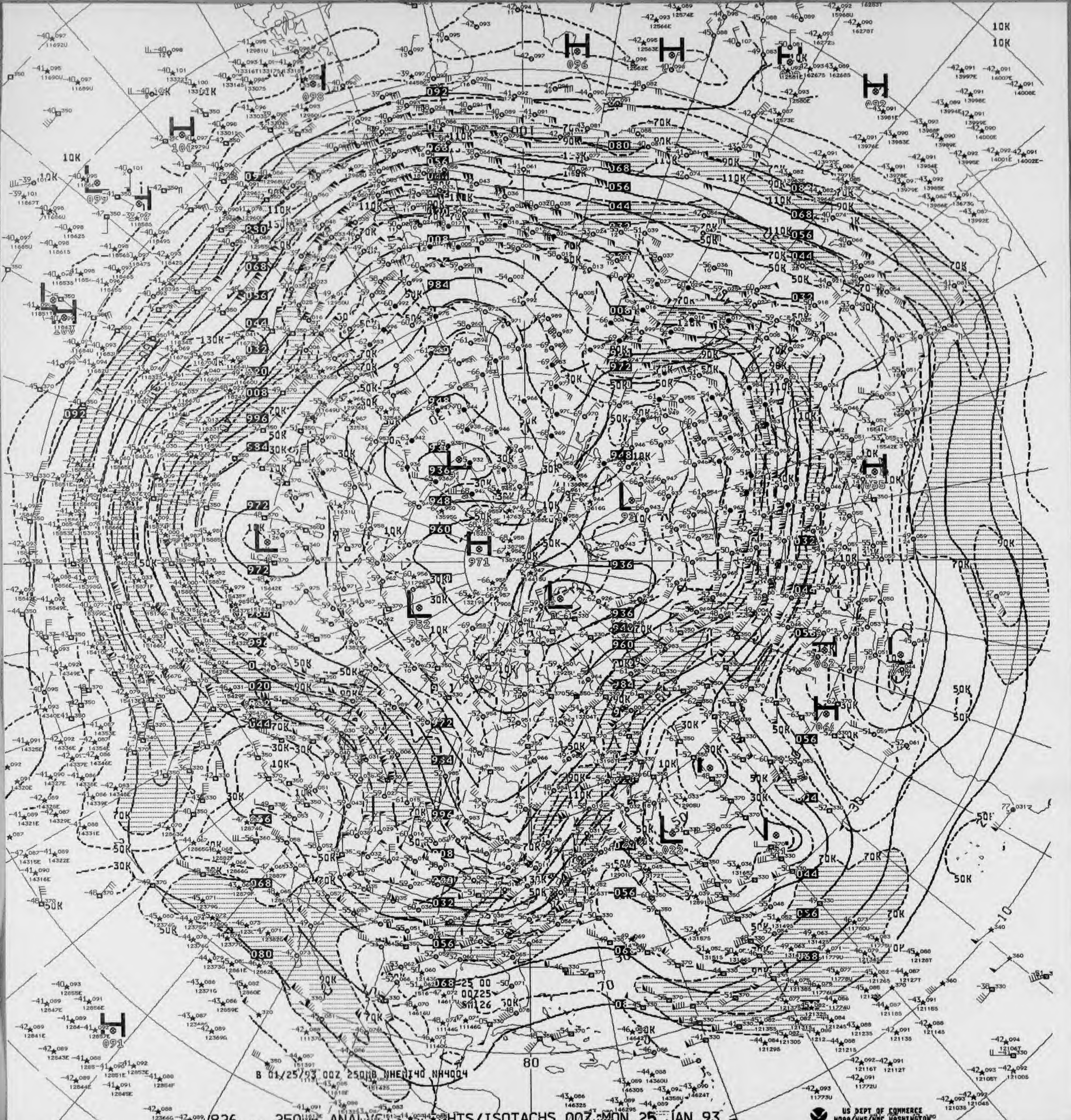
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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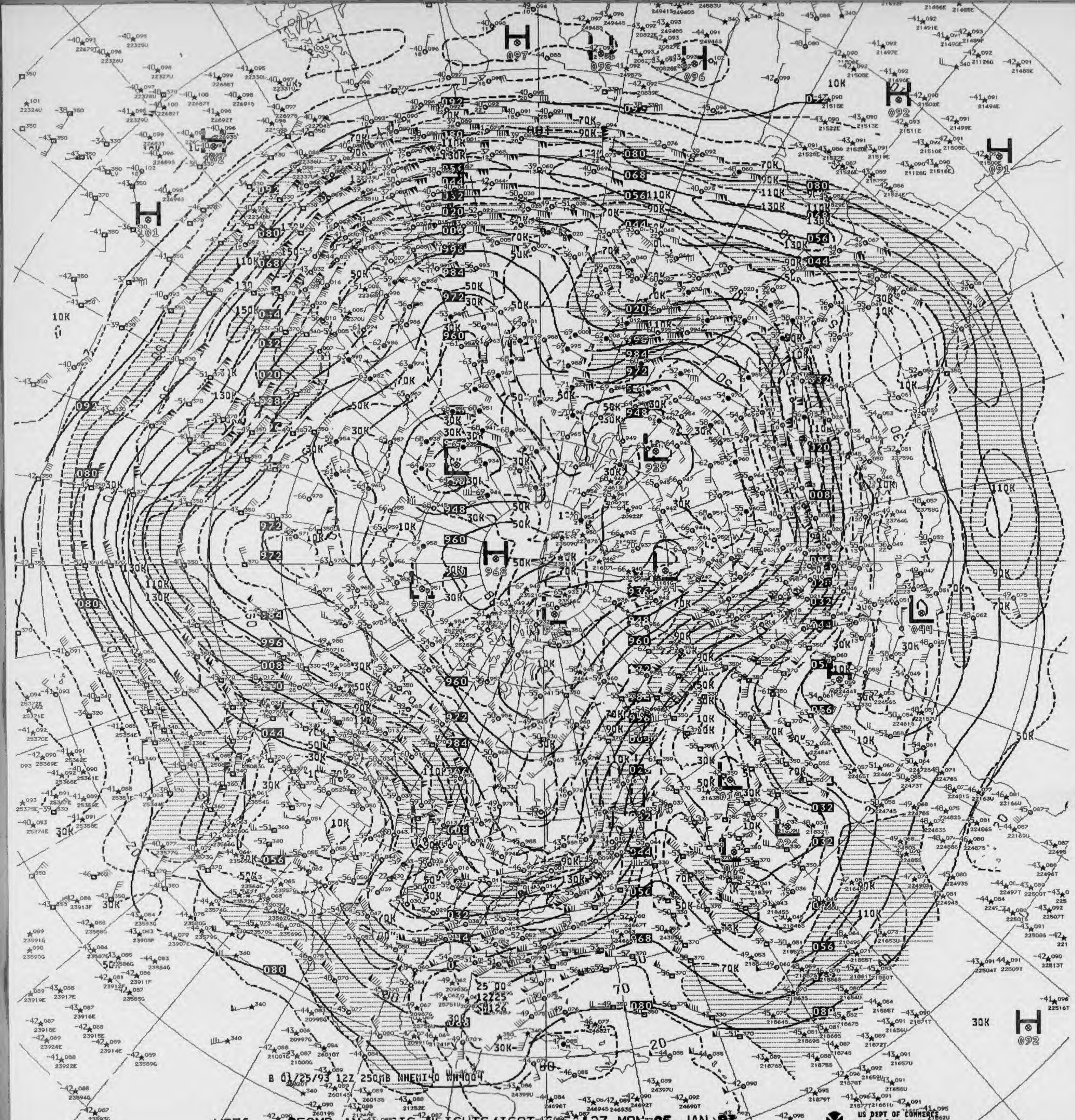
V826 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 25 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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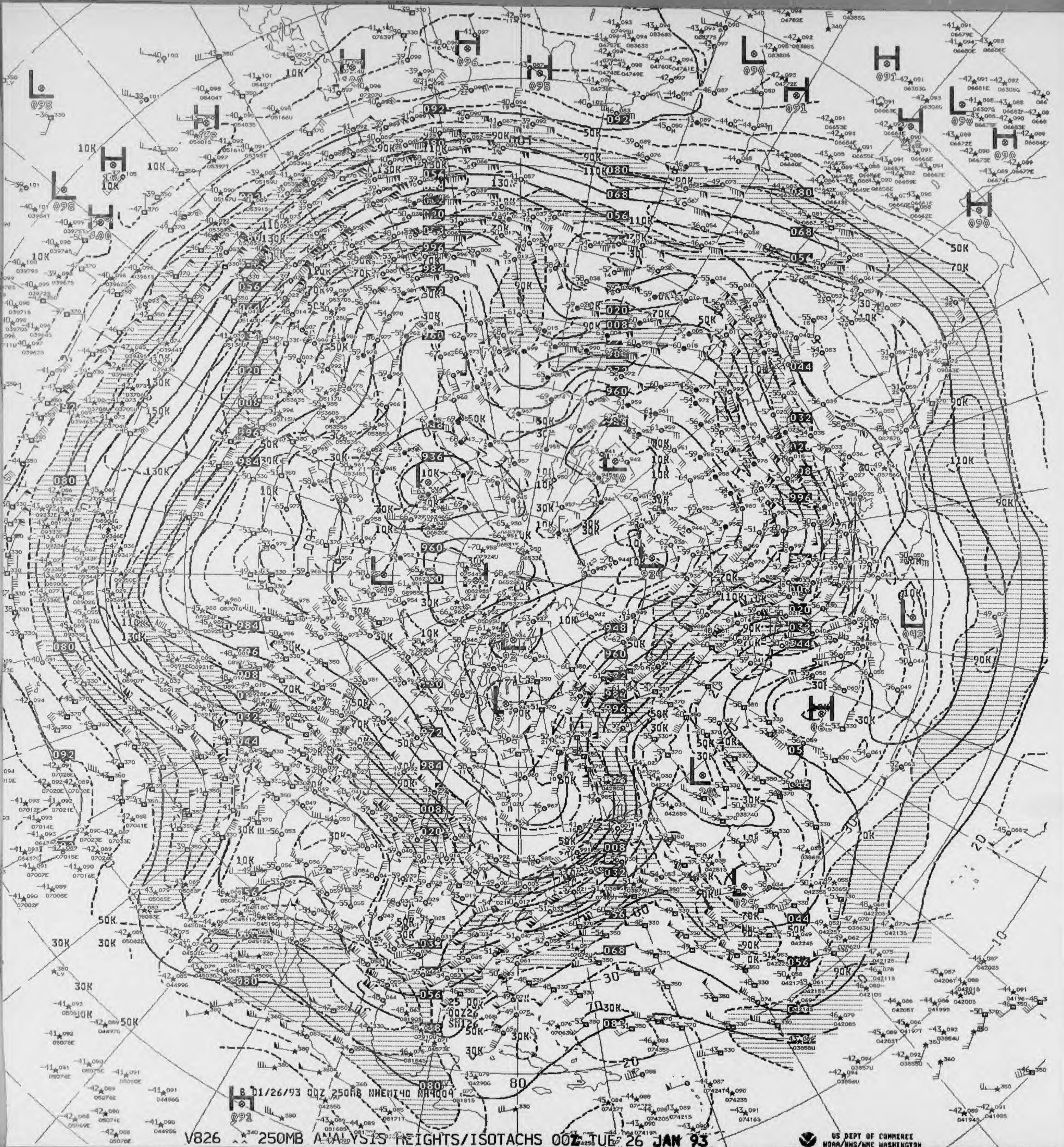
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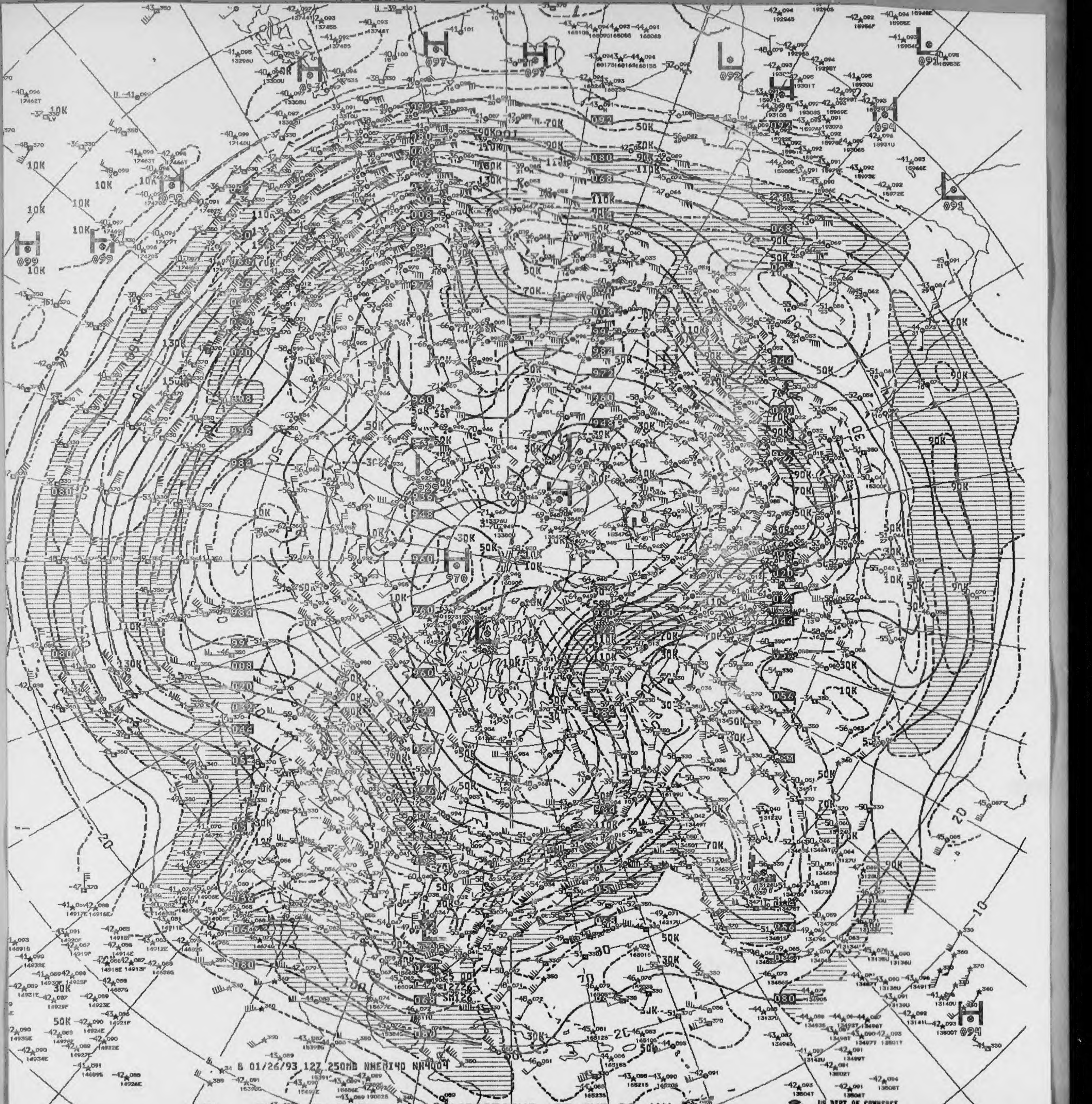
V826 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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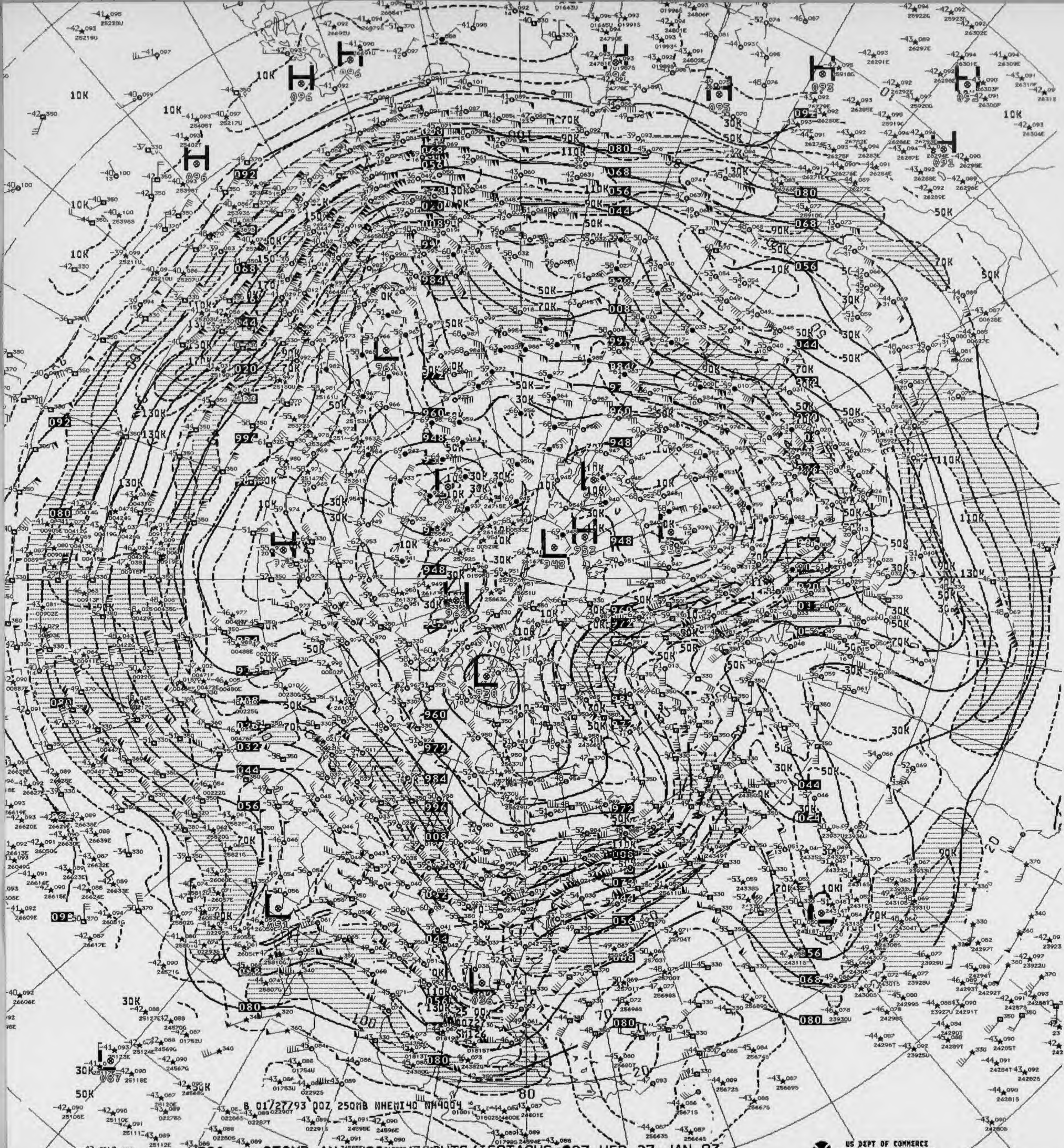
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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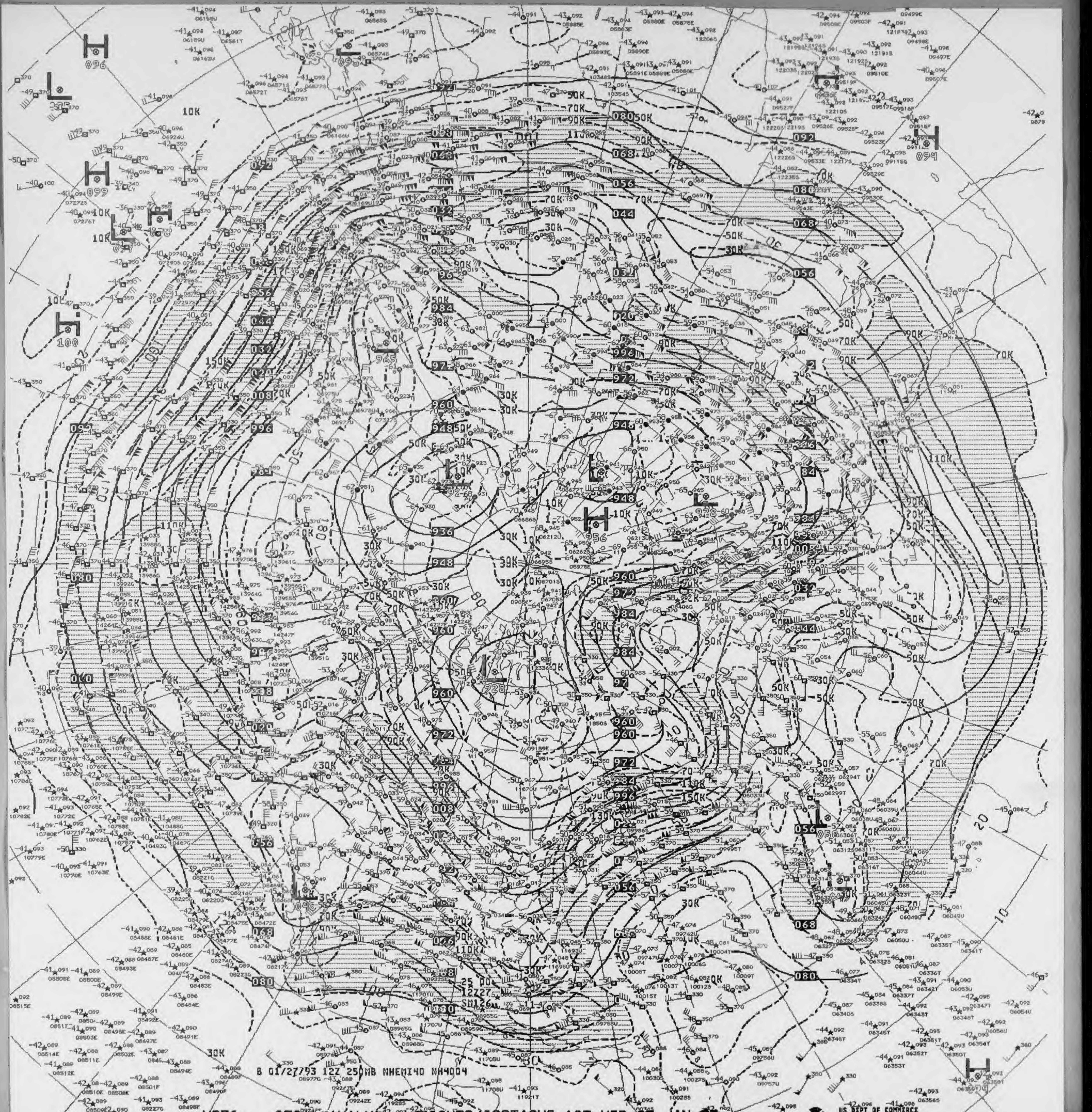
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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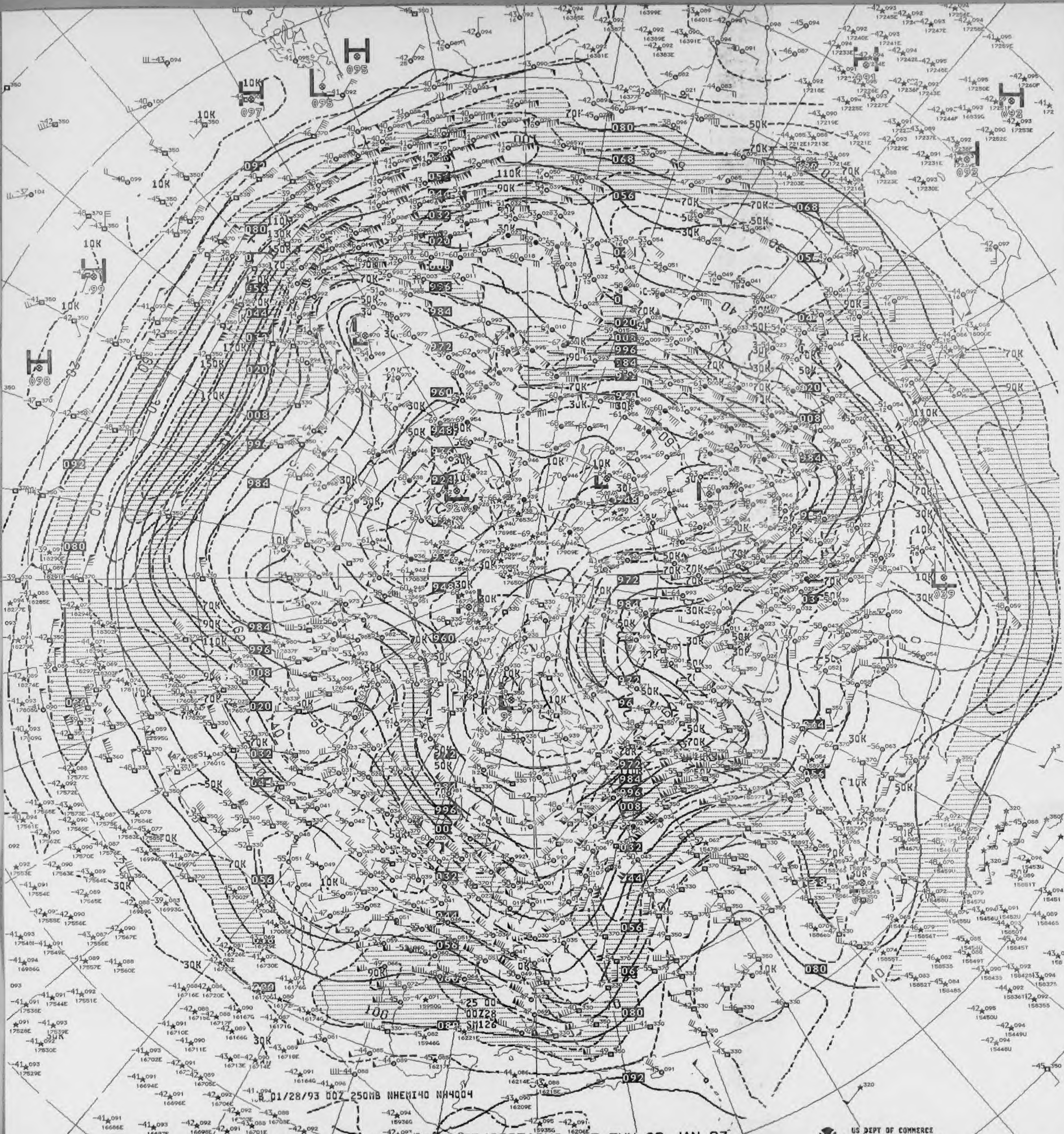
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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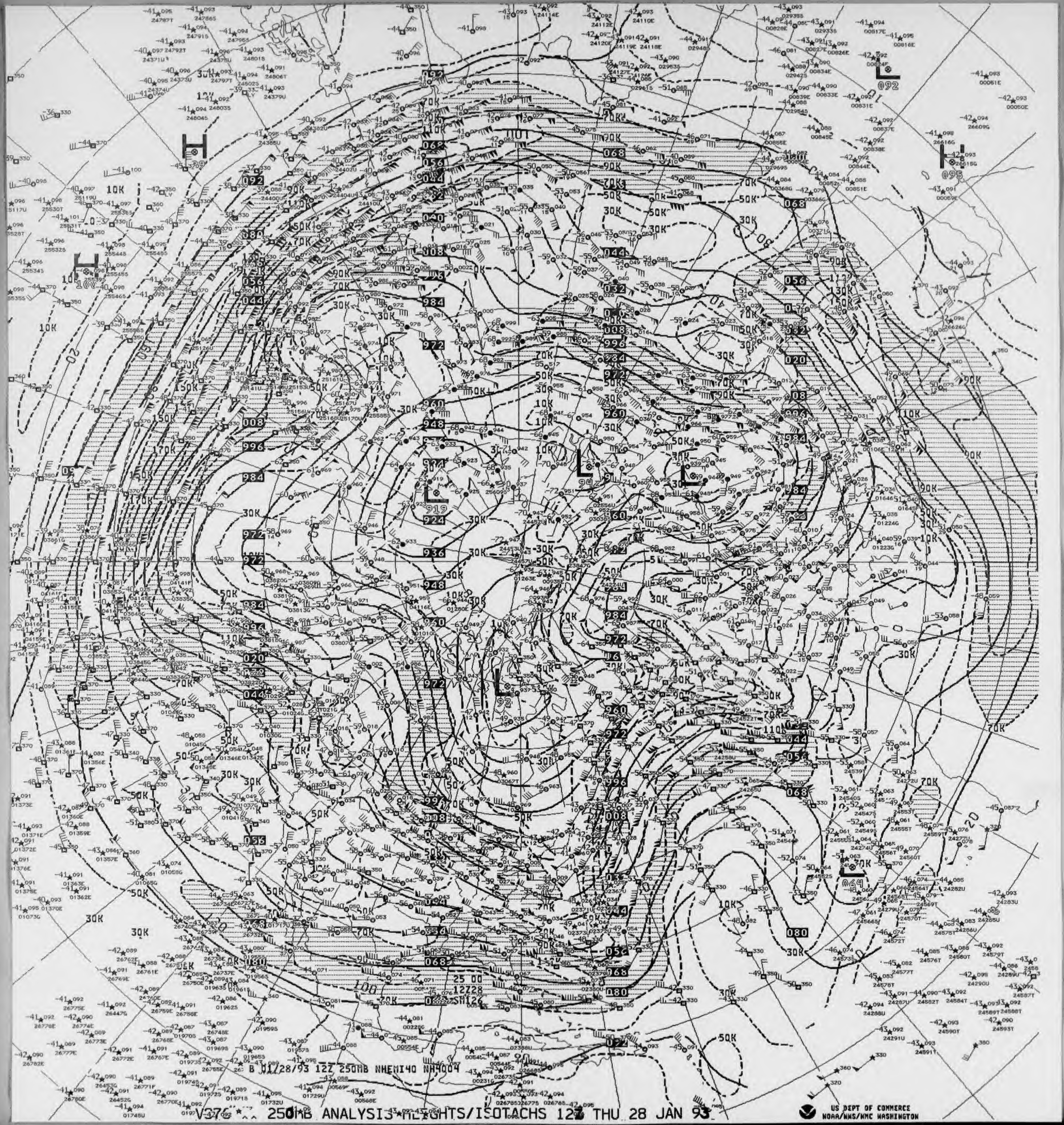
V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 28 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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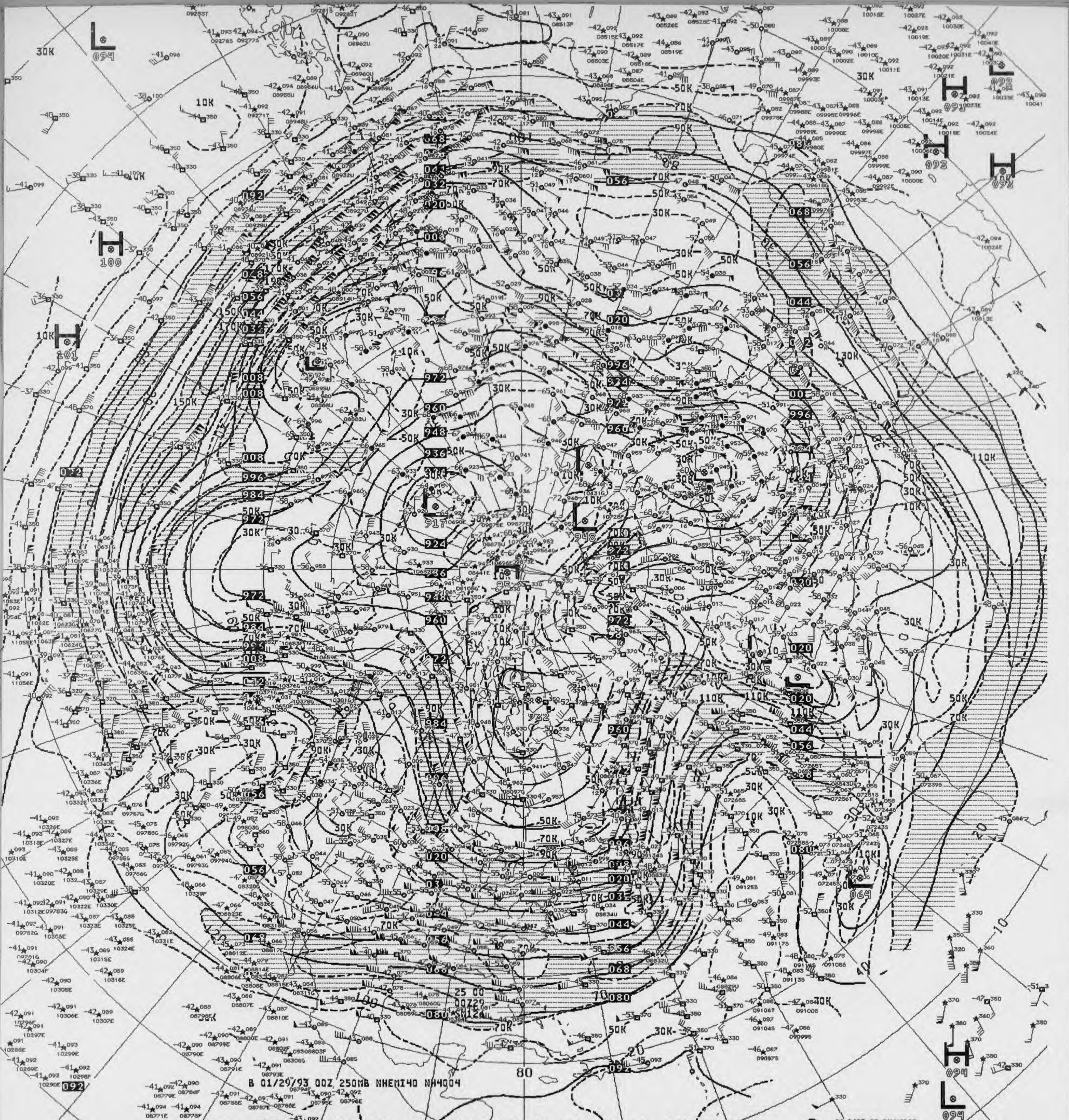
V376 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 28 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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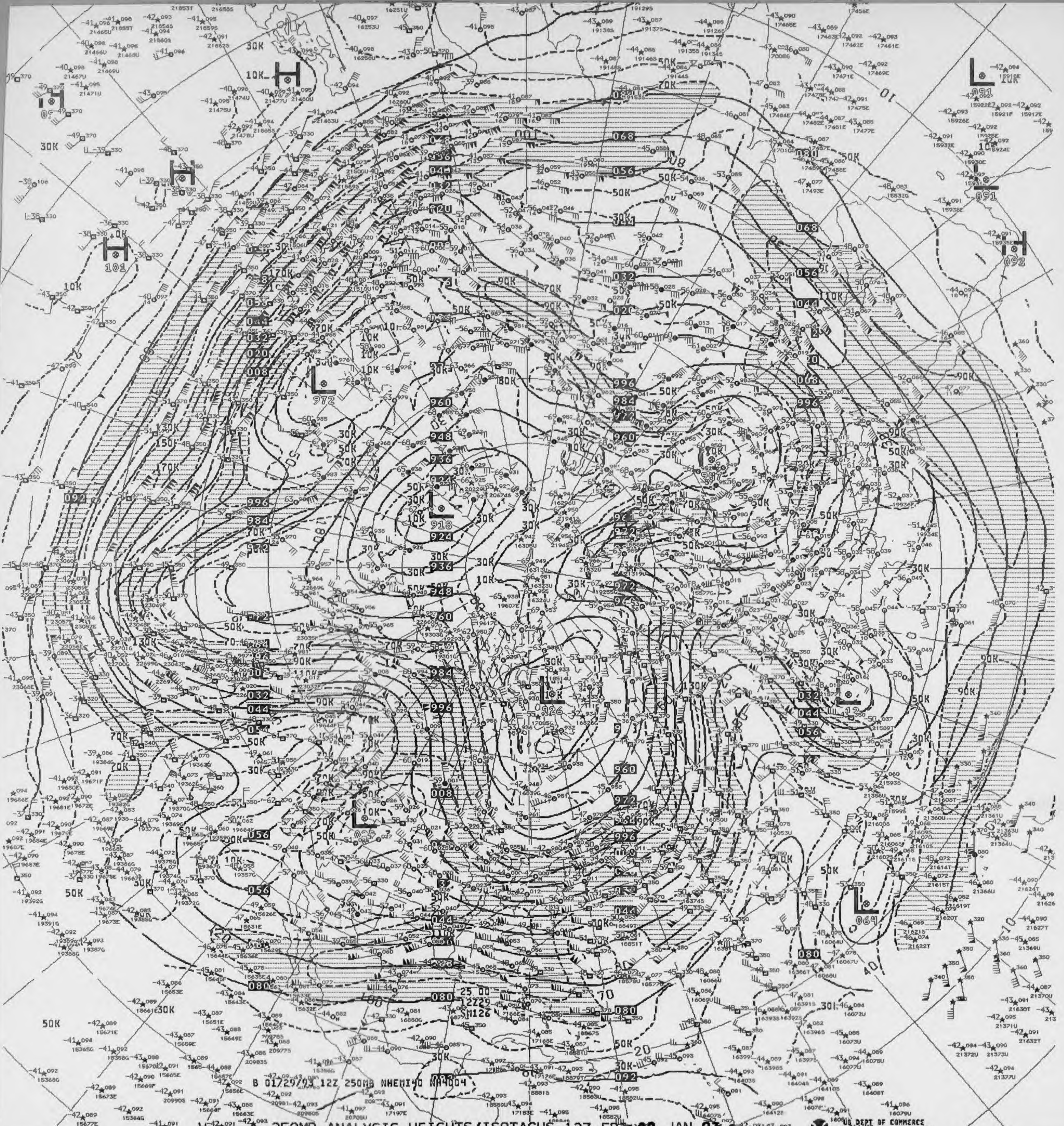
V326 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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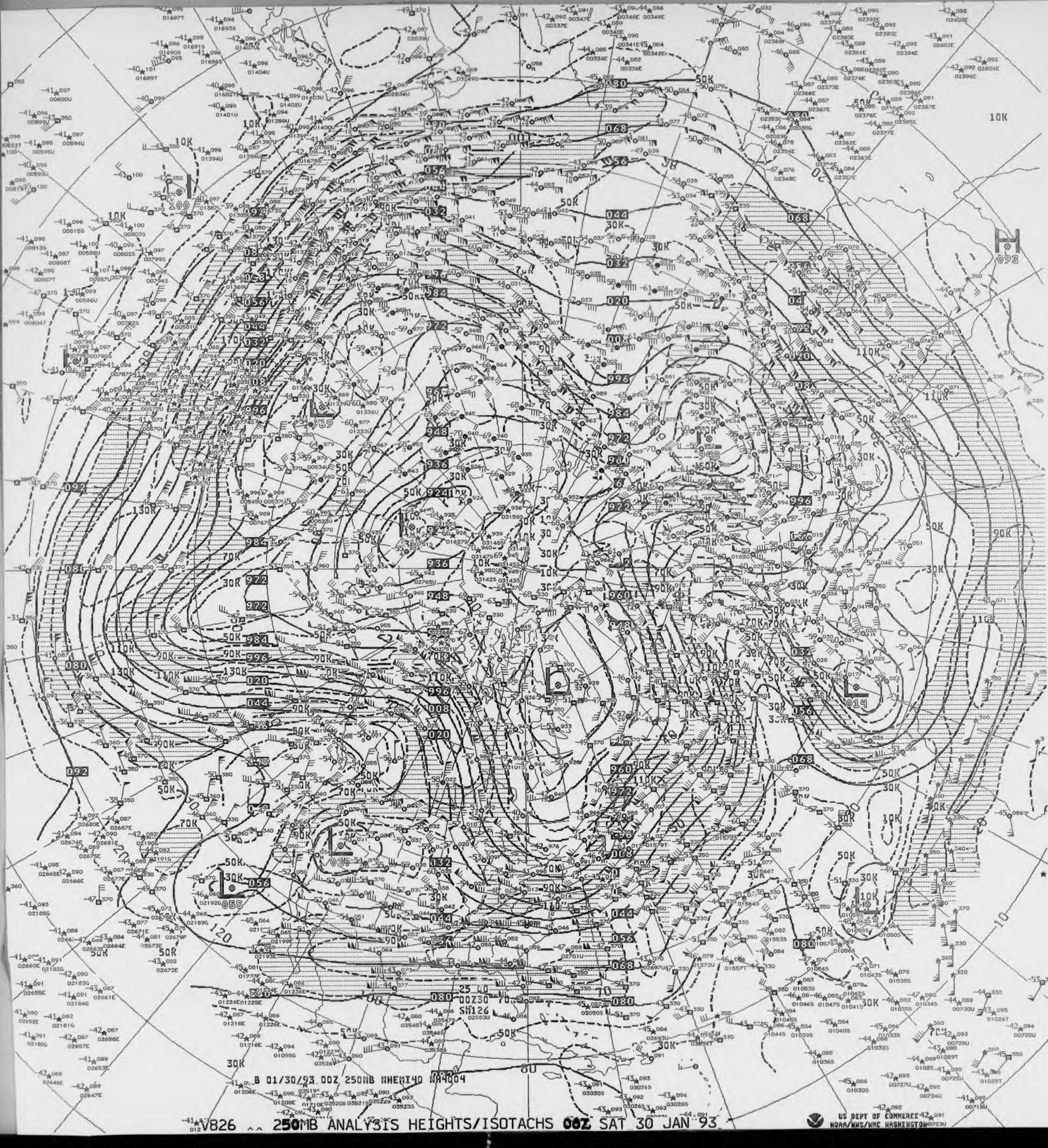
V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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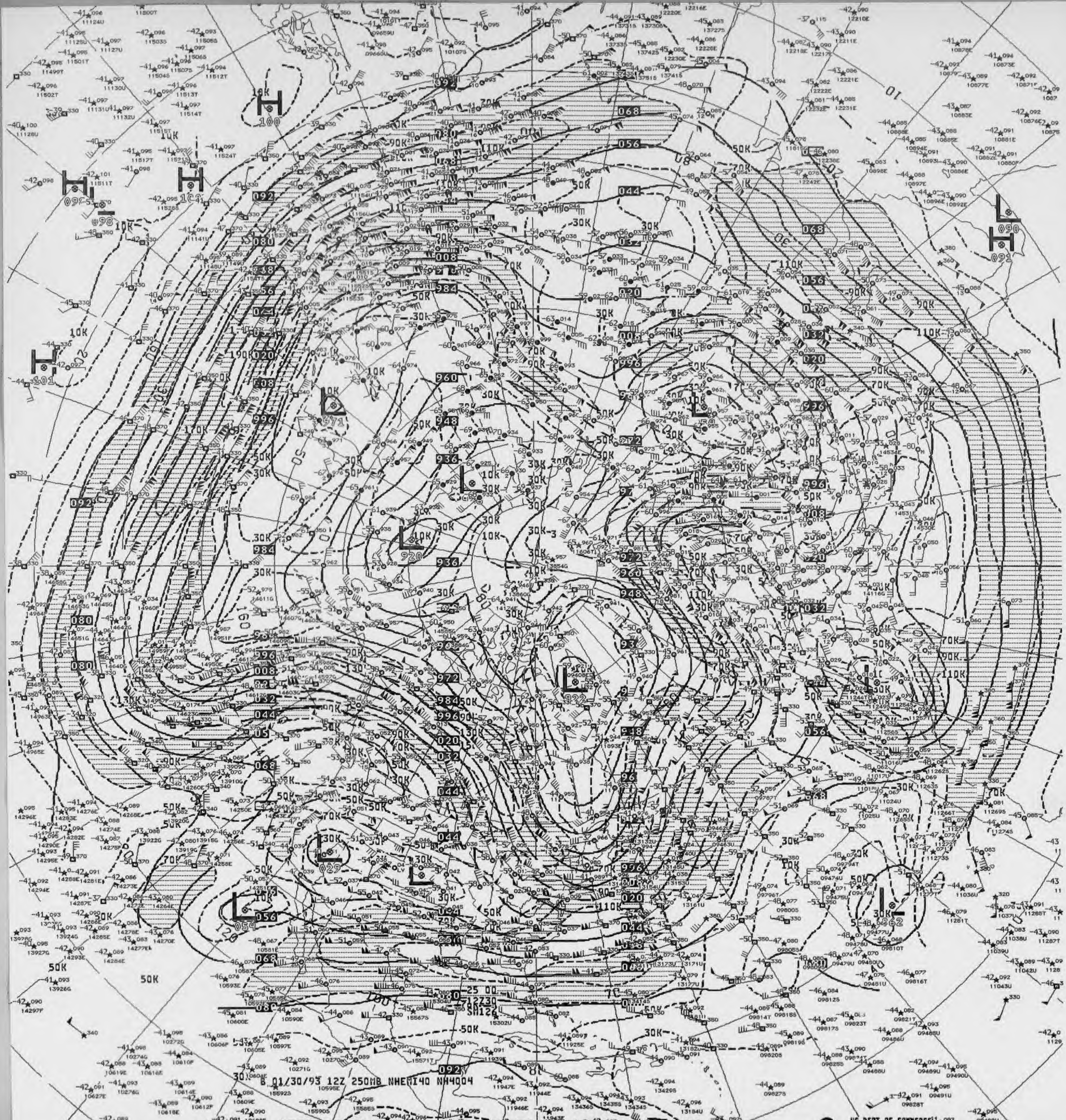
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V826 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 30 JAN 93



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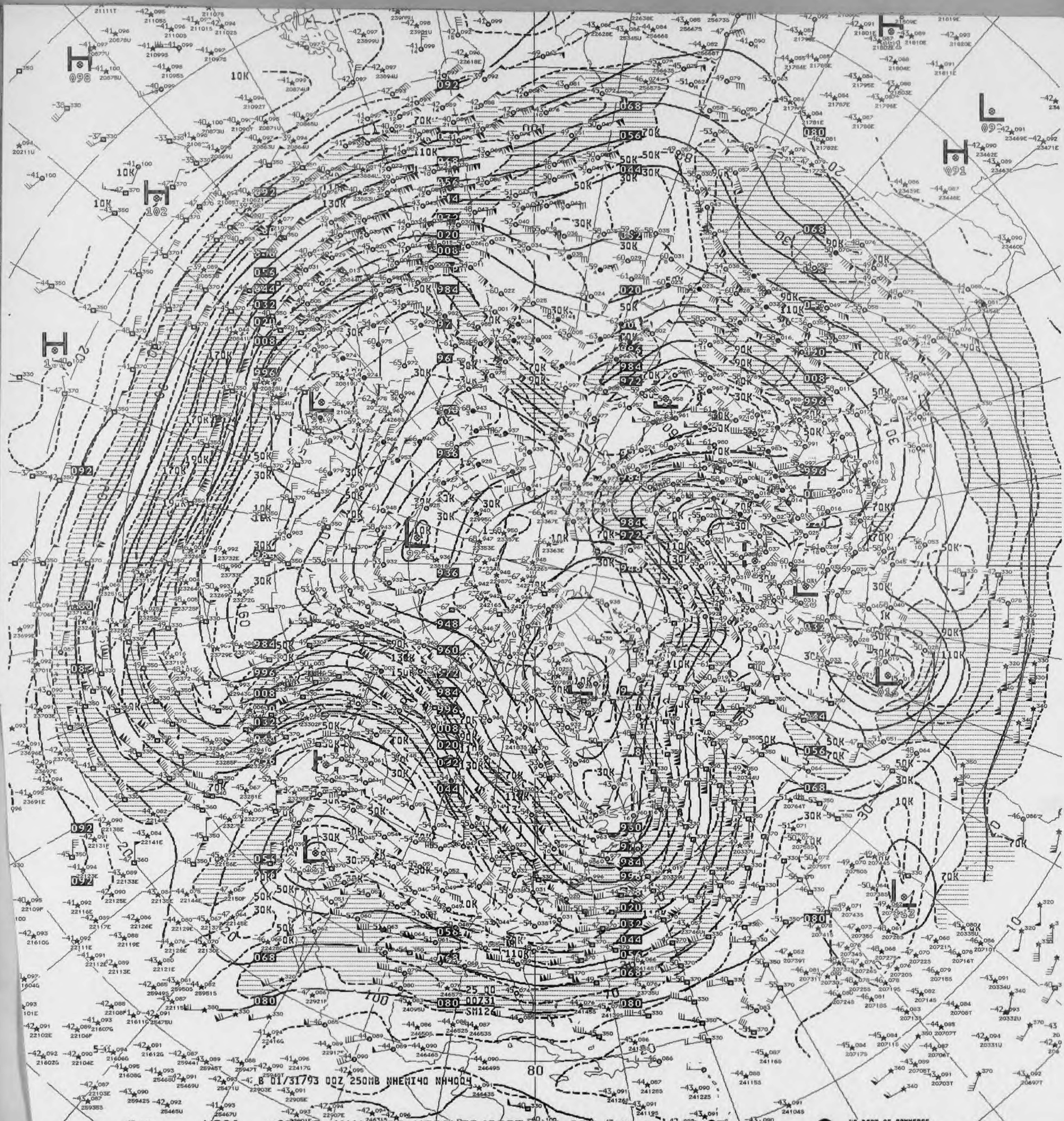
250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 30 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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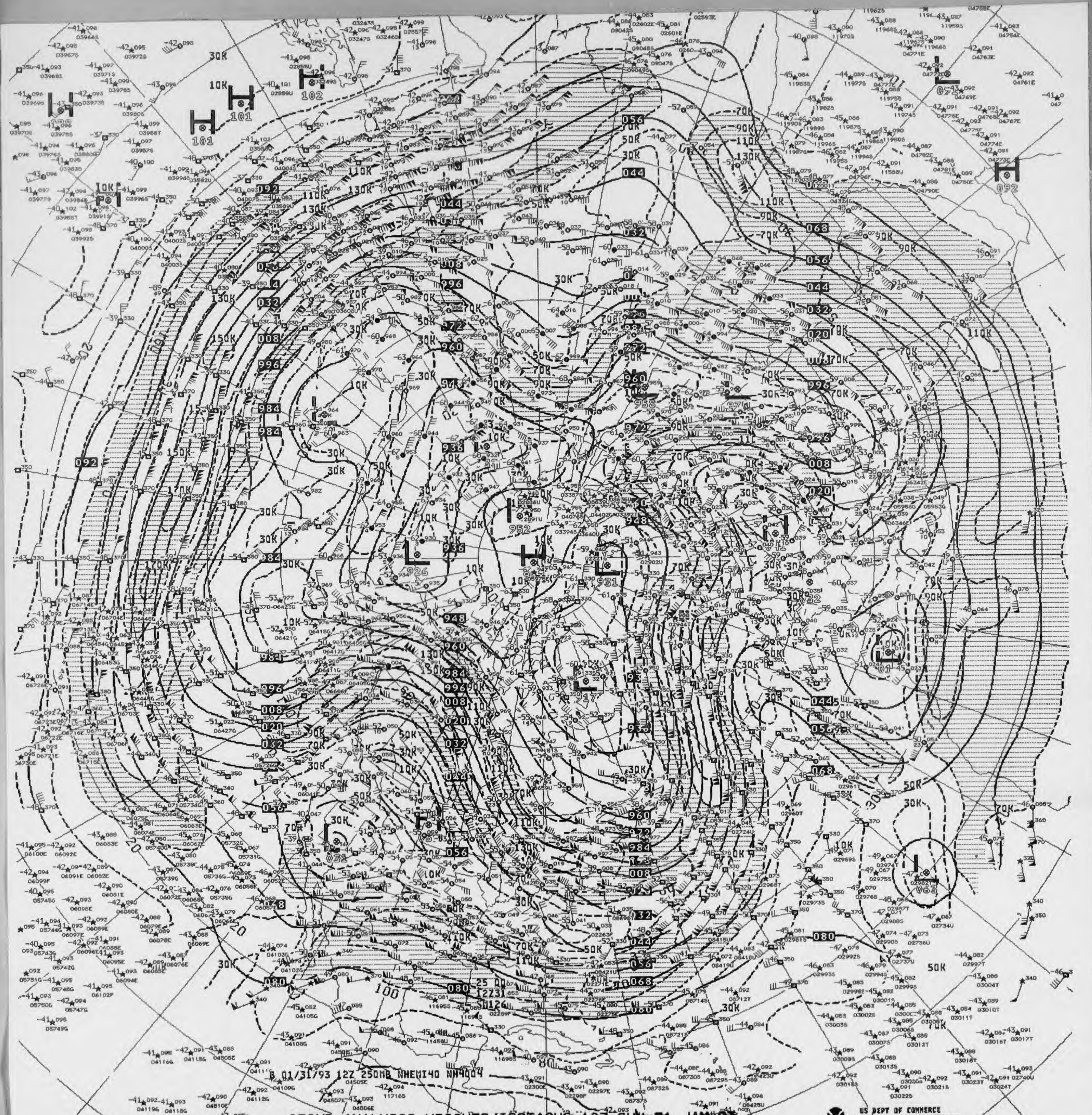
V826 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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V876 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

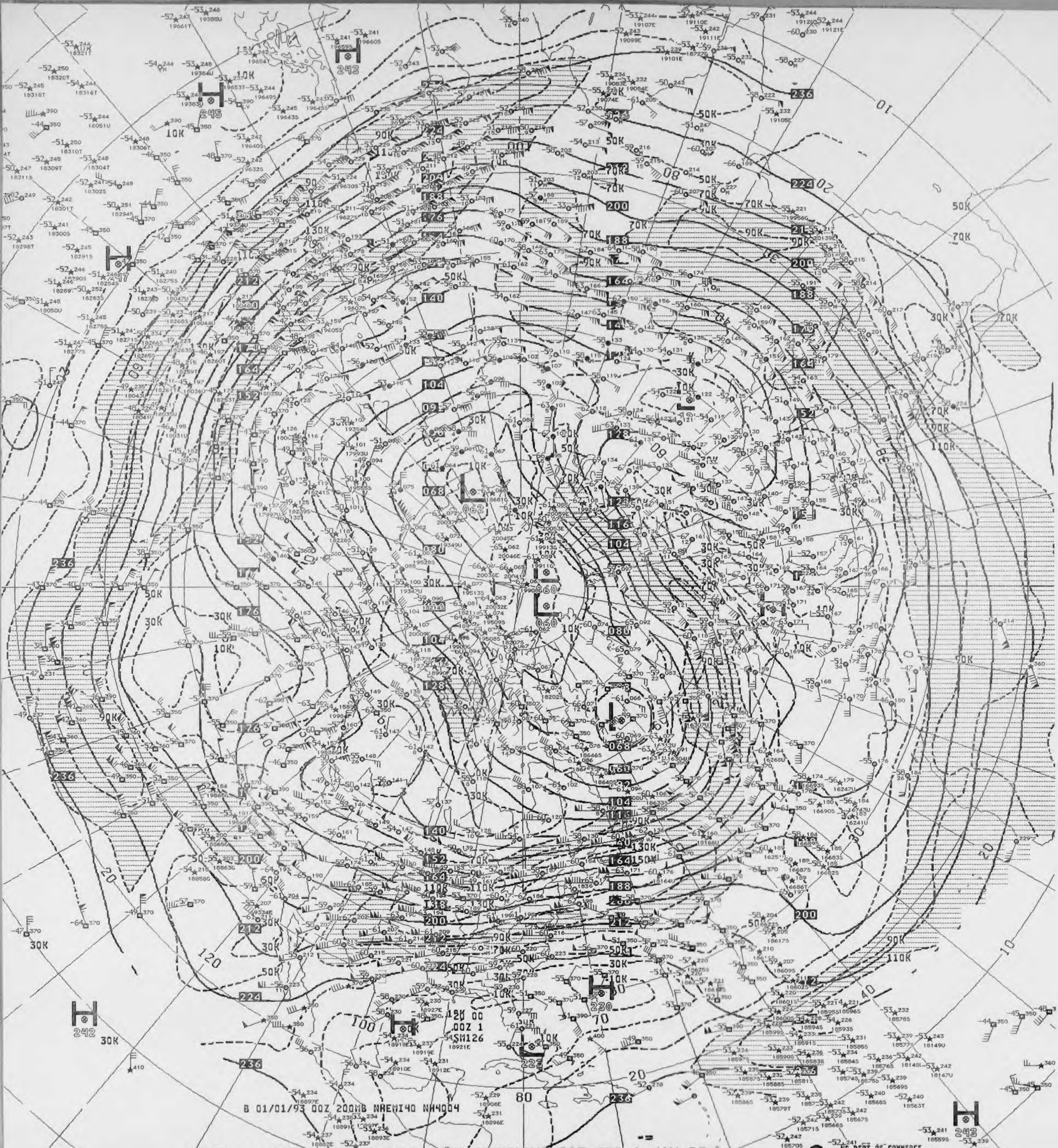
NOAA Form 48 - 365B
(Rev. 8 - 83)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Service
National Climatic Data Center

200 MB CONSTANT PRESSURE CHARTS

NORTHERN HEMISPHERE NWP

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING



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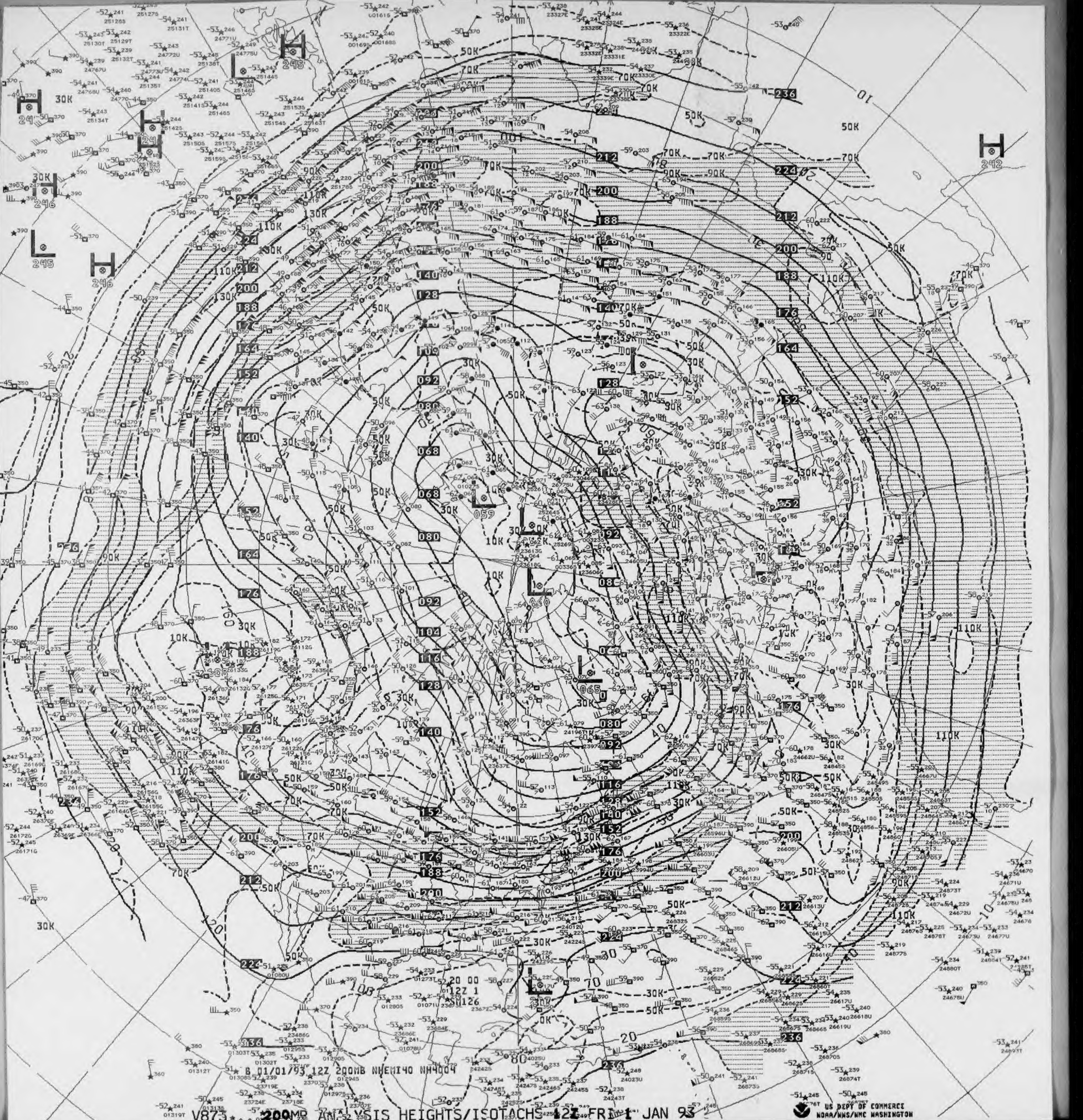
SH126

B 01/01/93 00Z 200MB NAEMI40 NH4004

V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 1 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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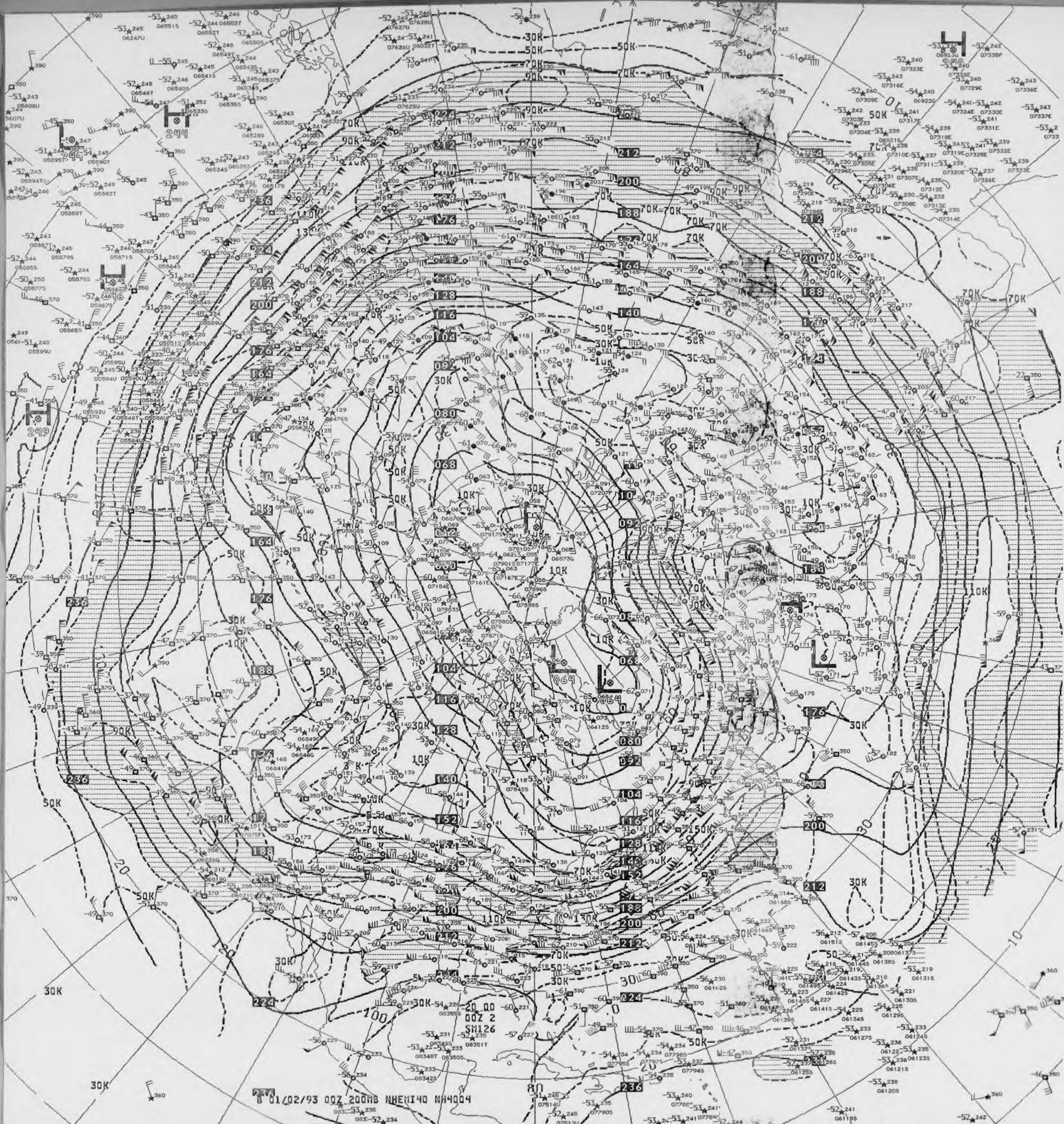
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V873 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 1 JAN 93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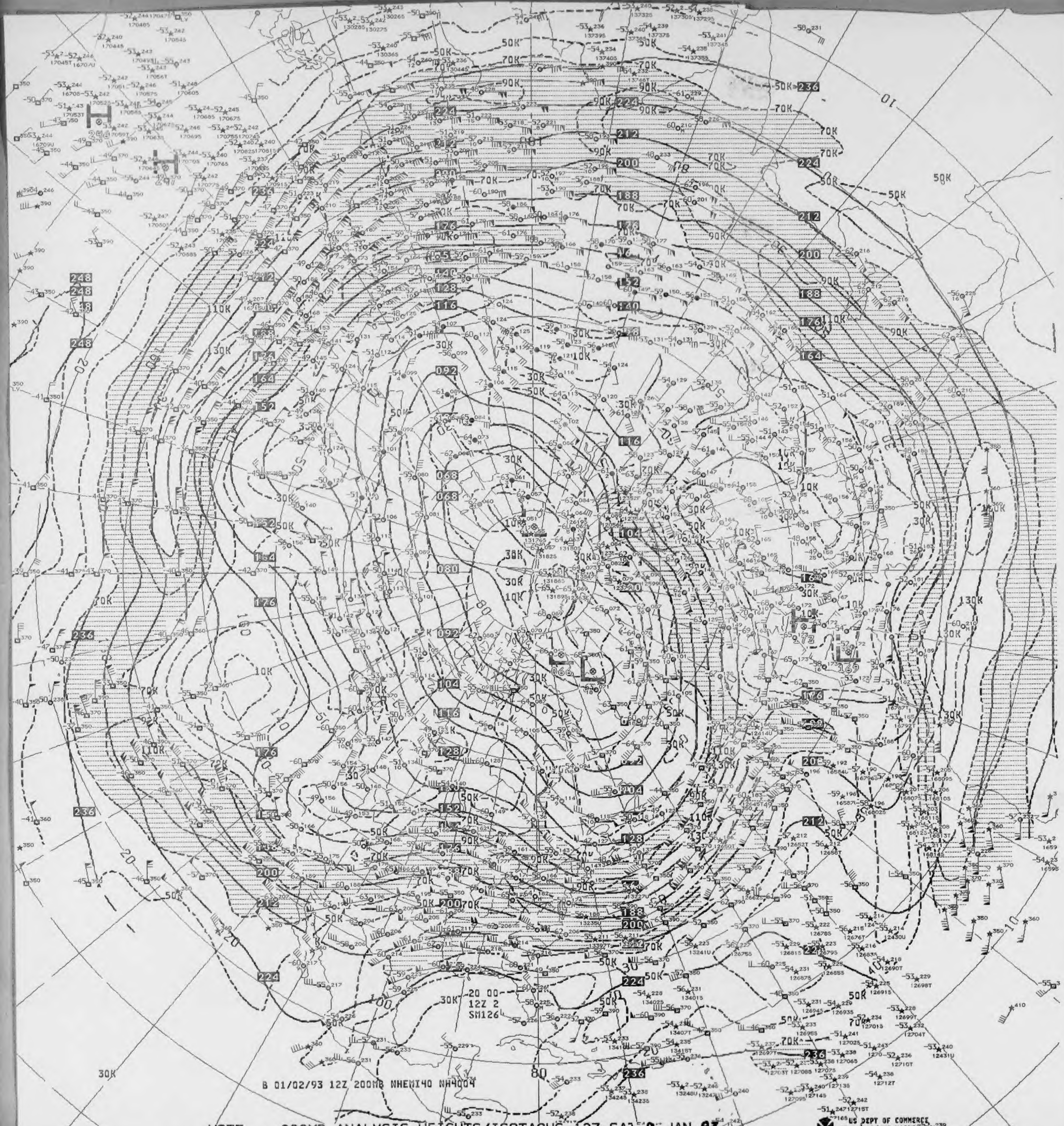
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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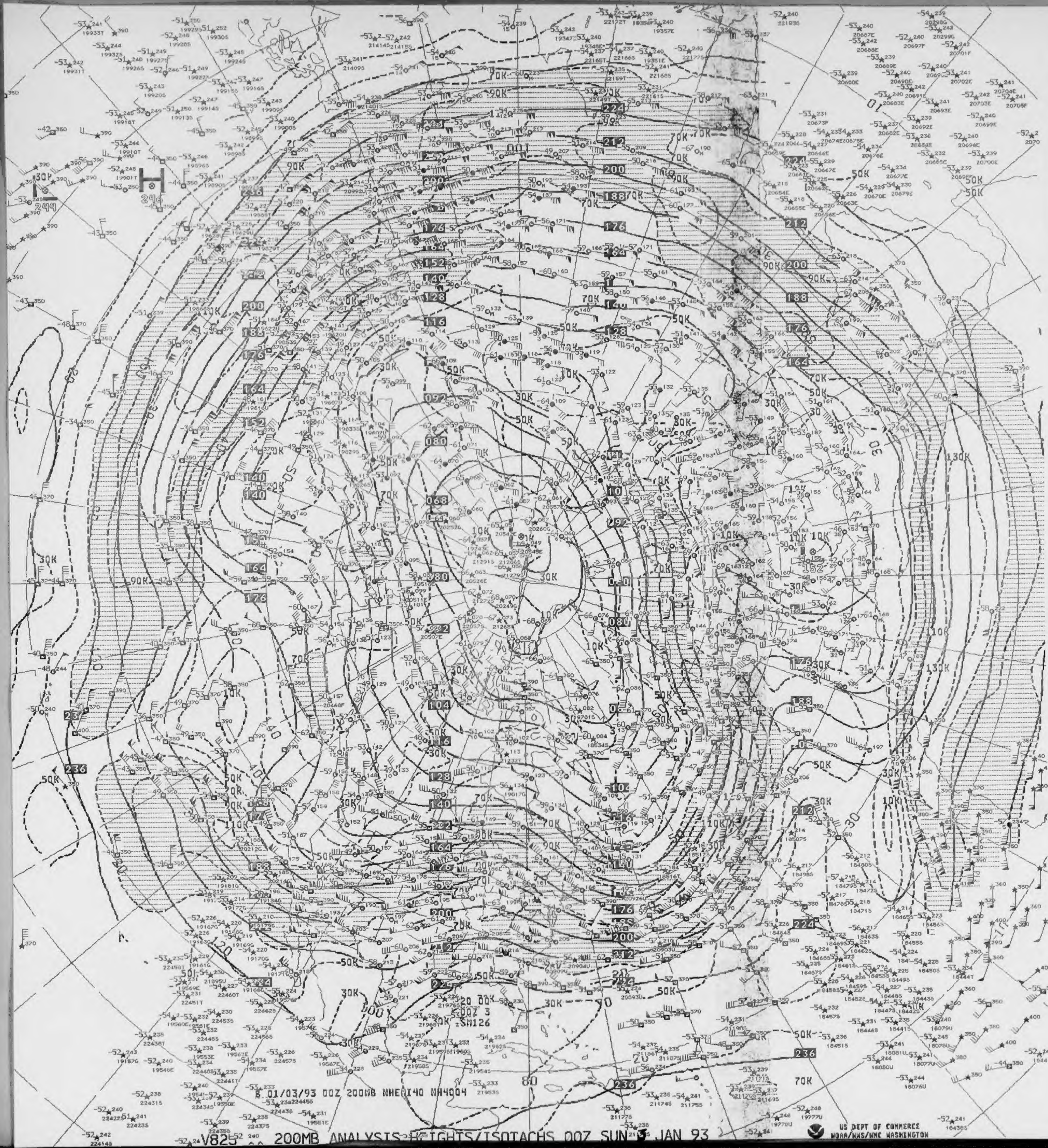
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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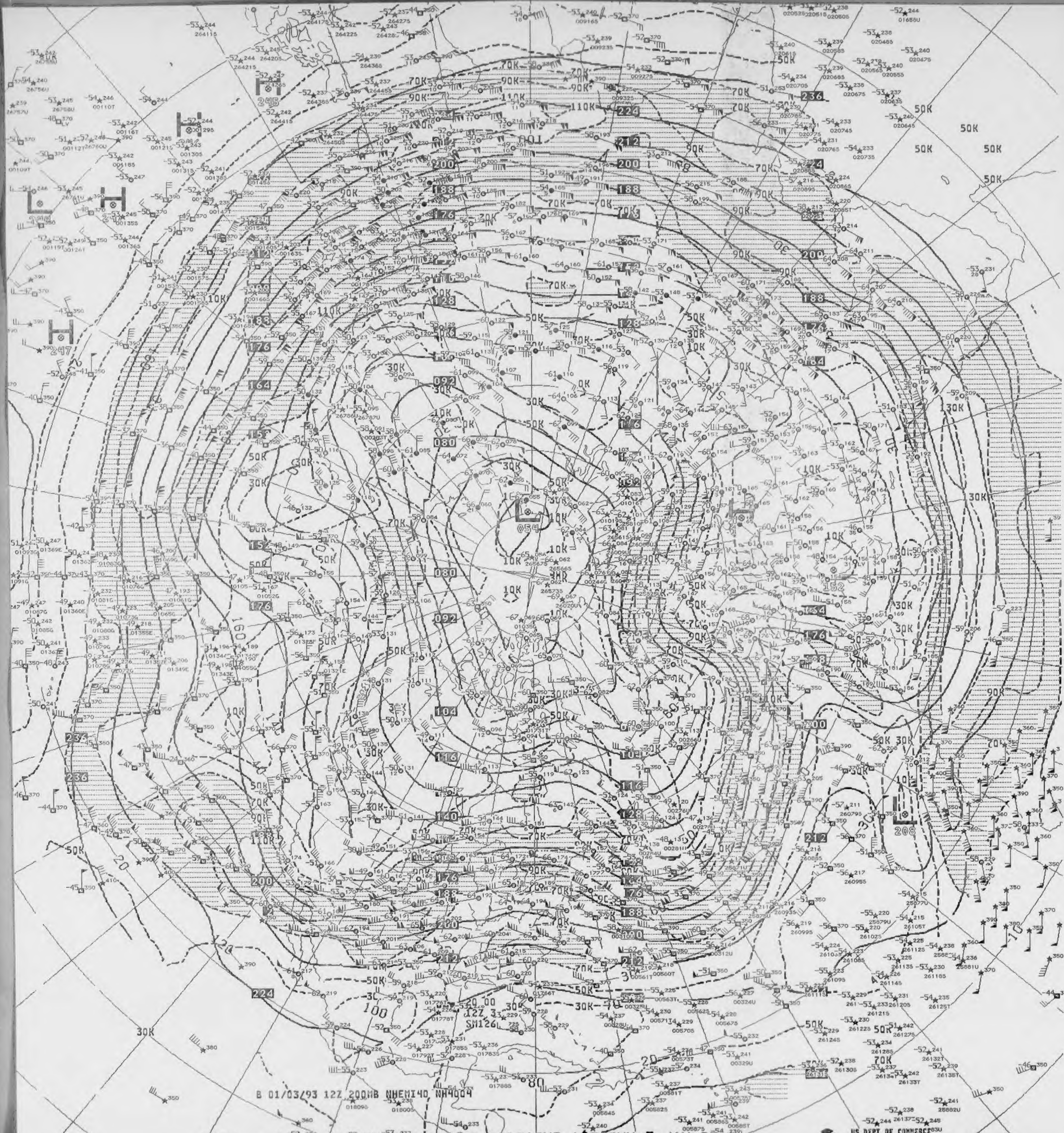
130K
20 00Z 3
SM126
B 01/03/93 00Z 200MB NHEMI40 NA4004

V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 3 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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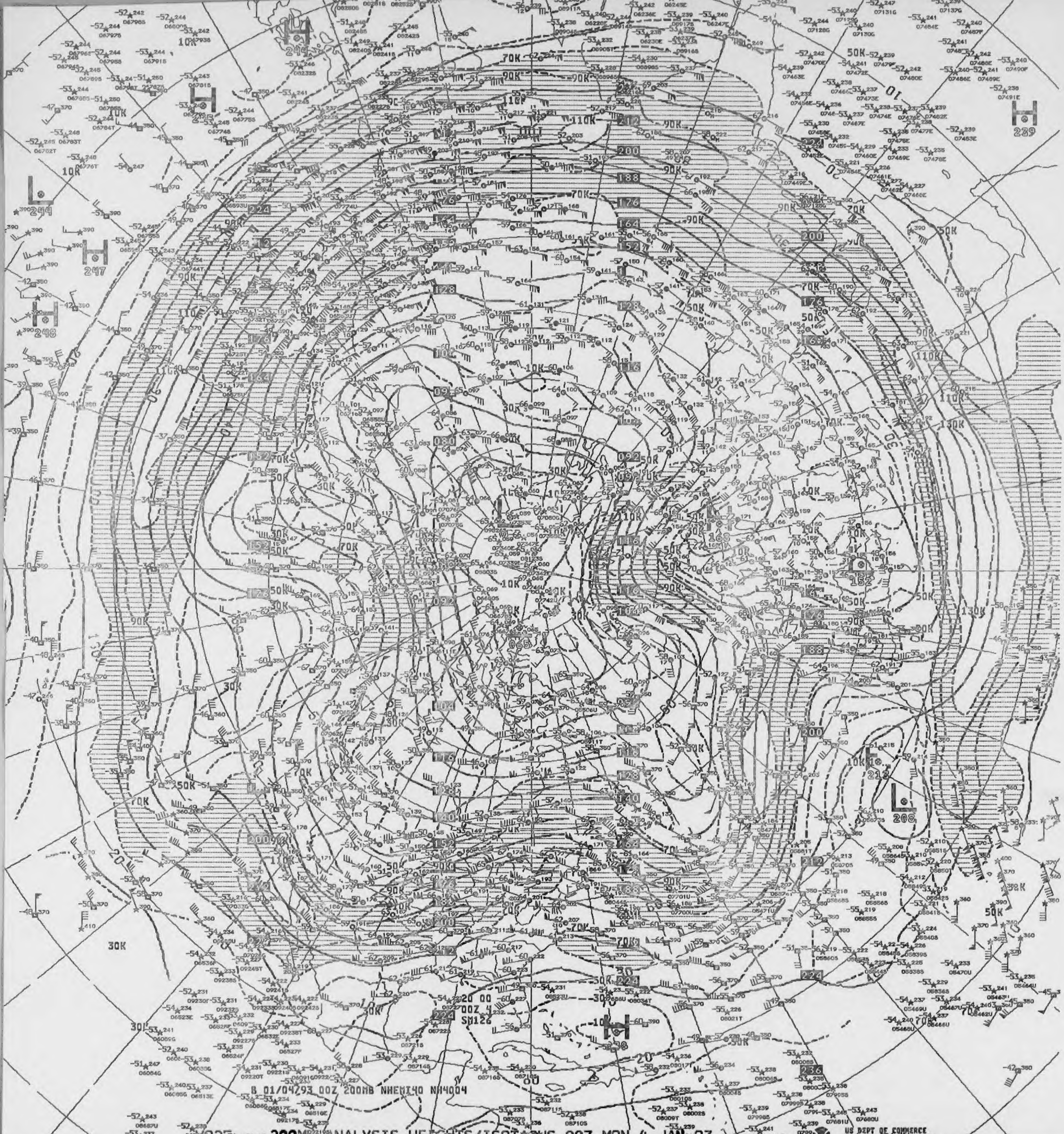
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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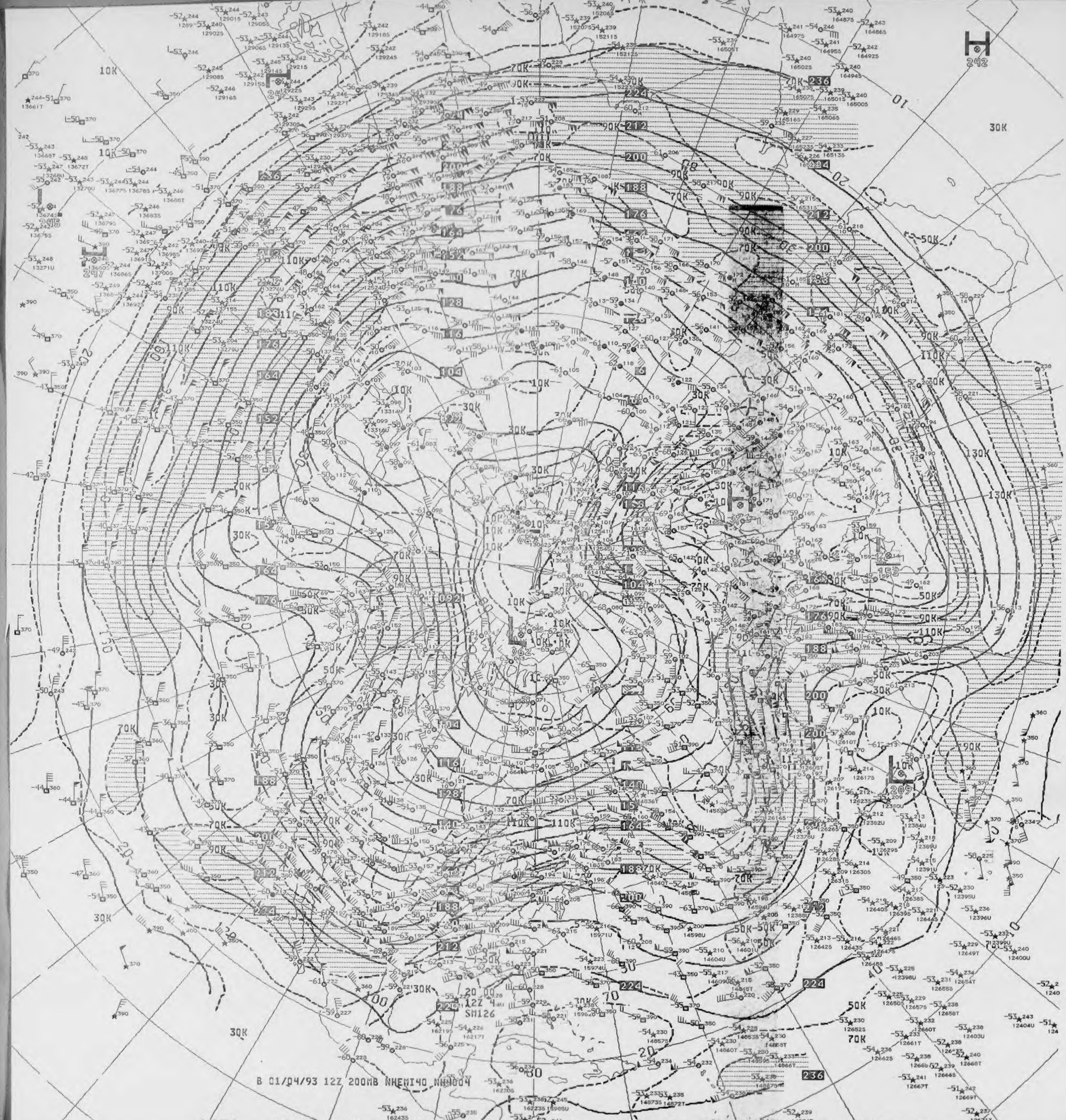
V323 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 4 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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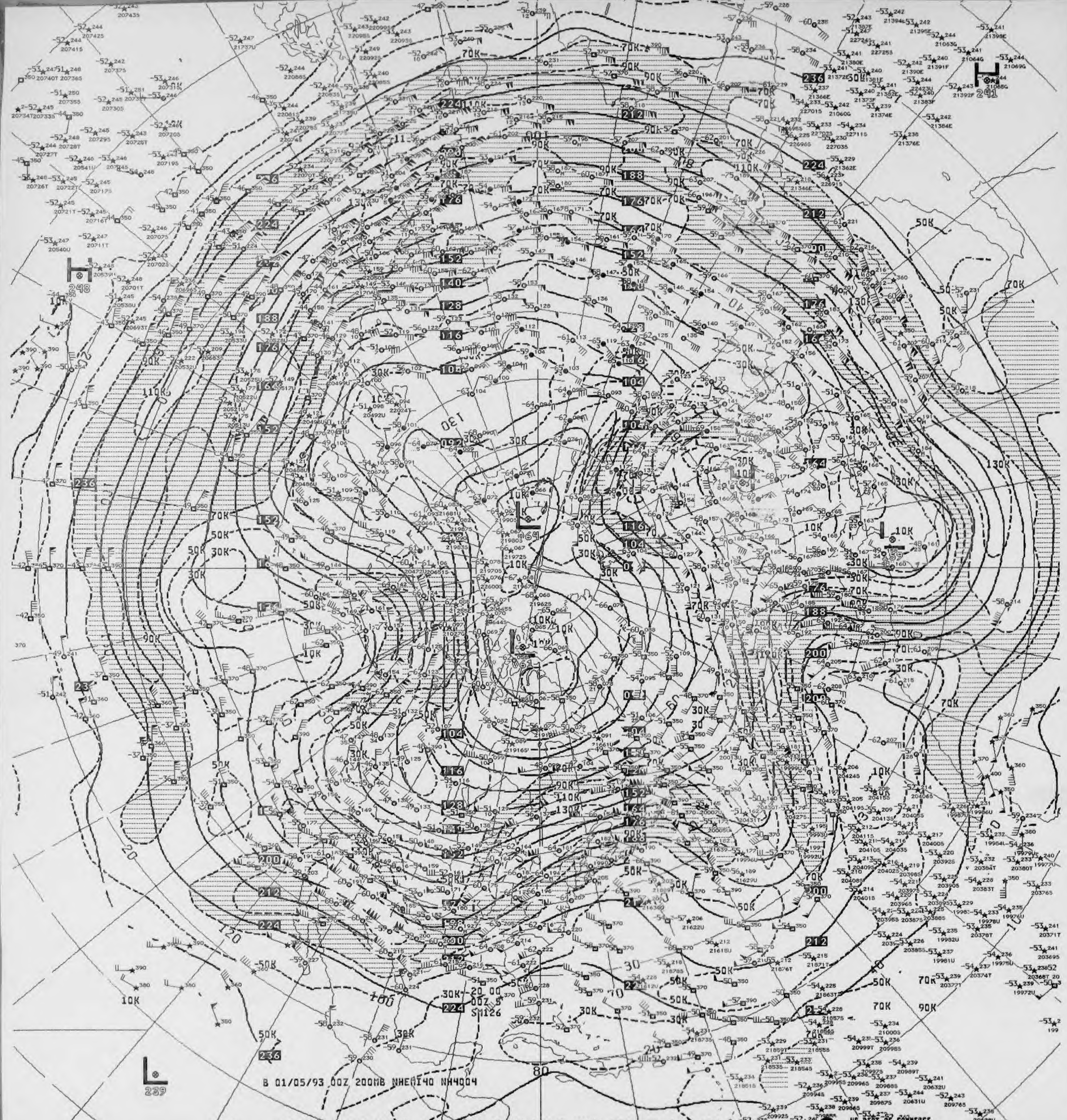
V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 4 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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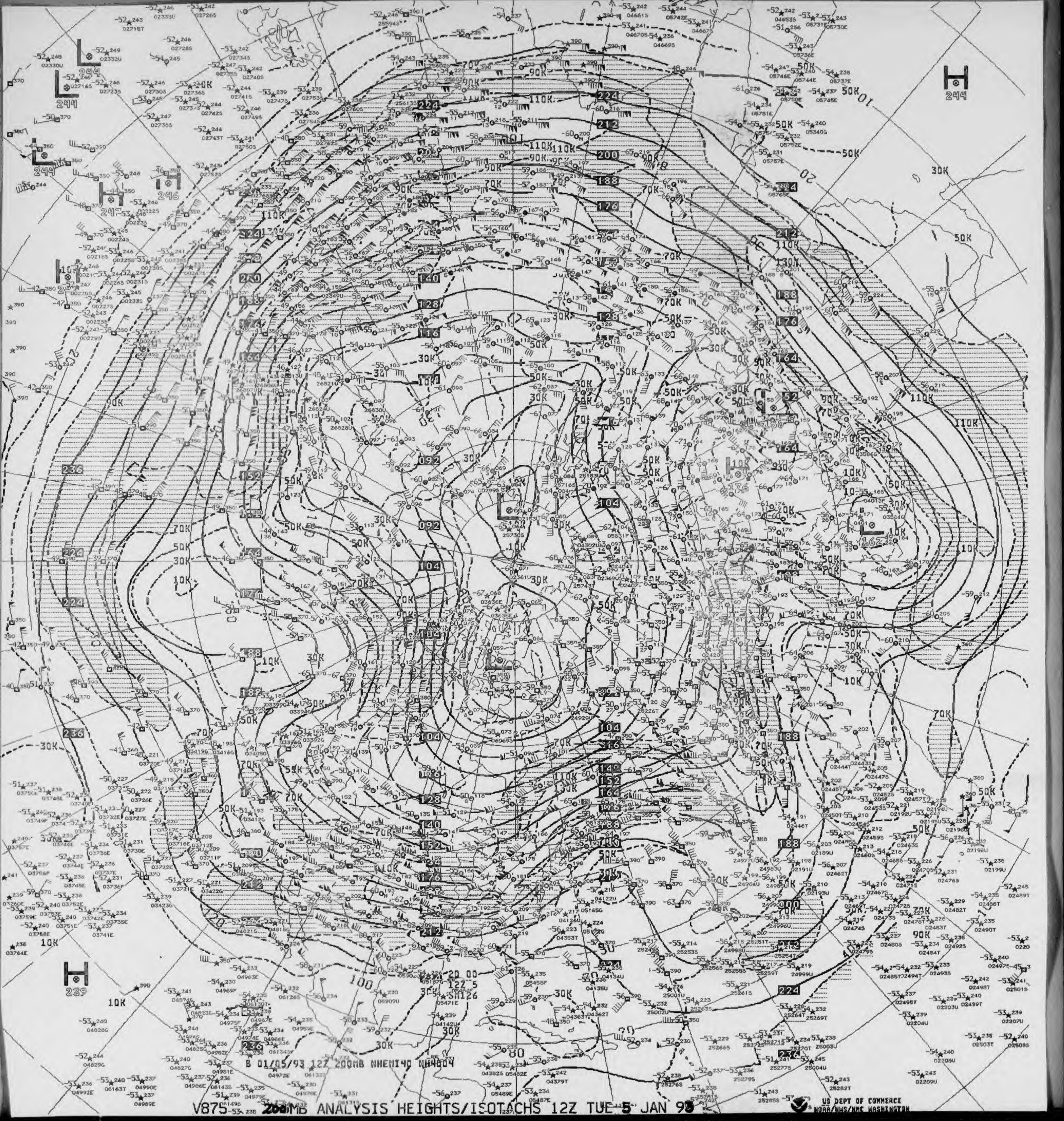
B 01/05/93 00Z 200MB NHEMI40 NH4004

V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 5 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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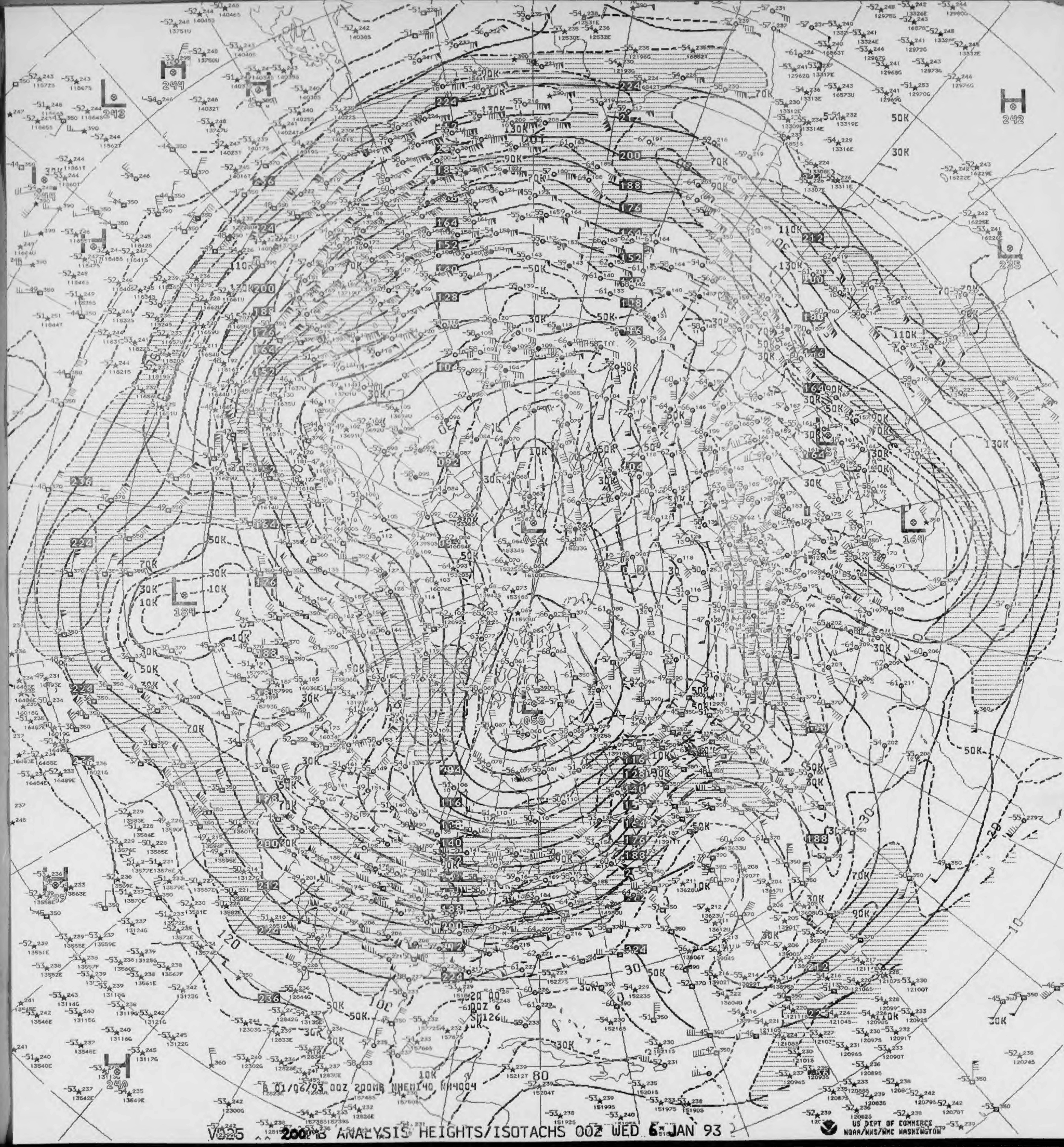
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



V025 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 6 JAN 93

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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
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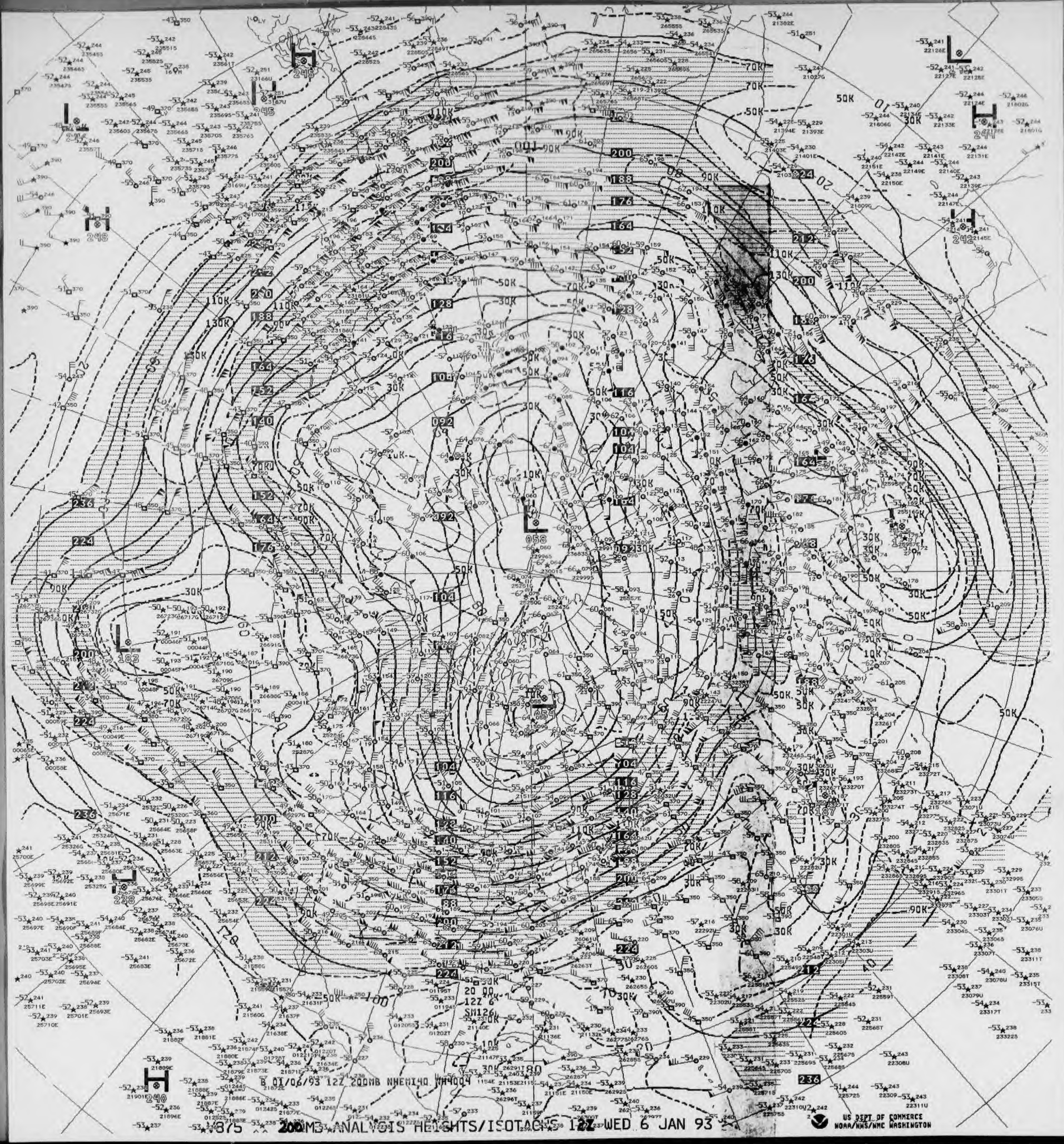

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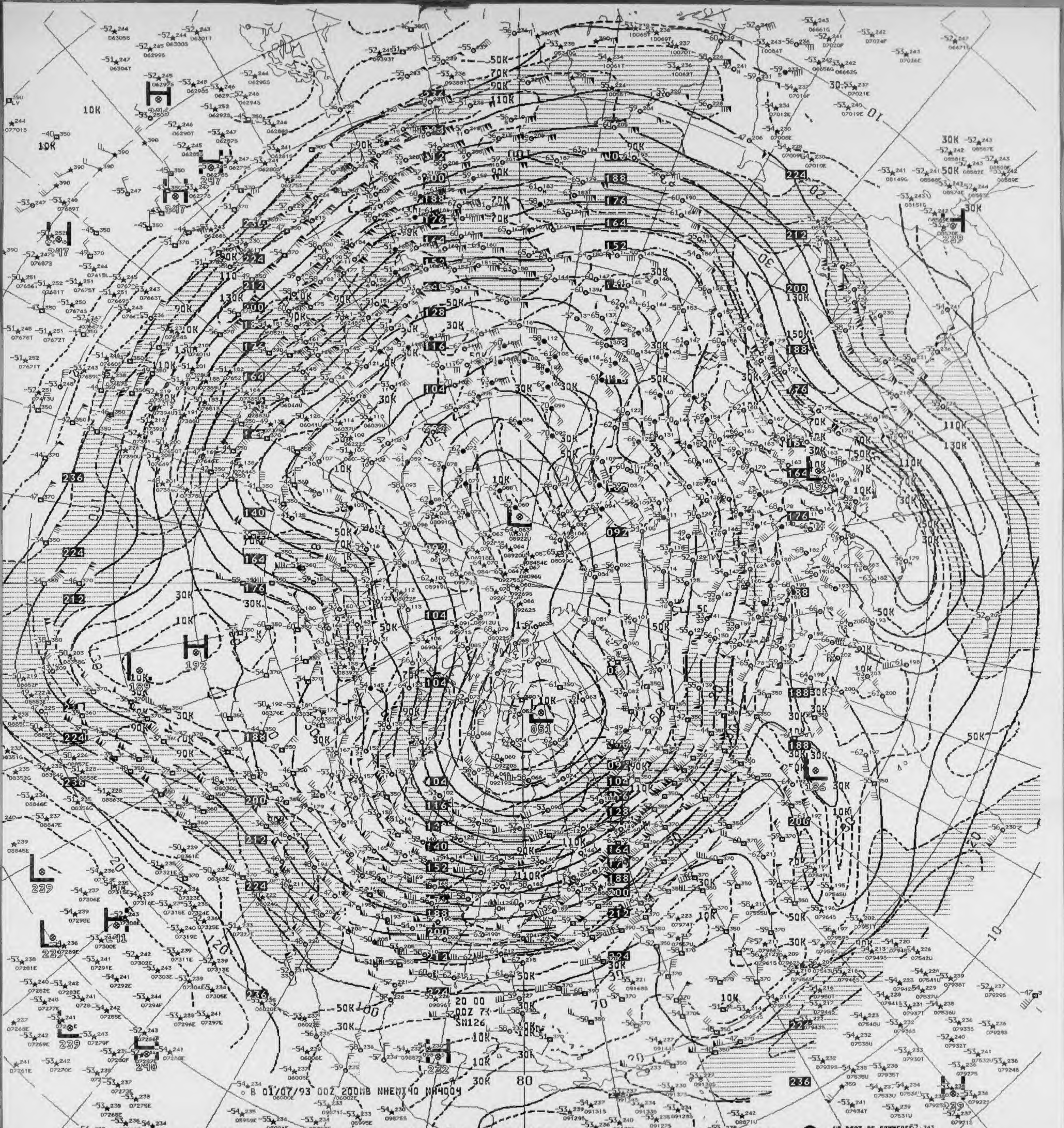
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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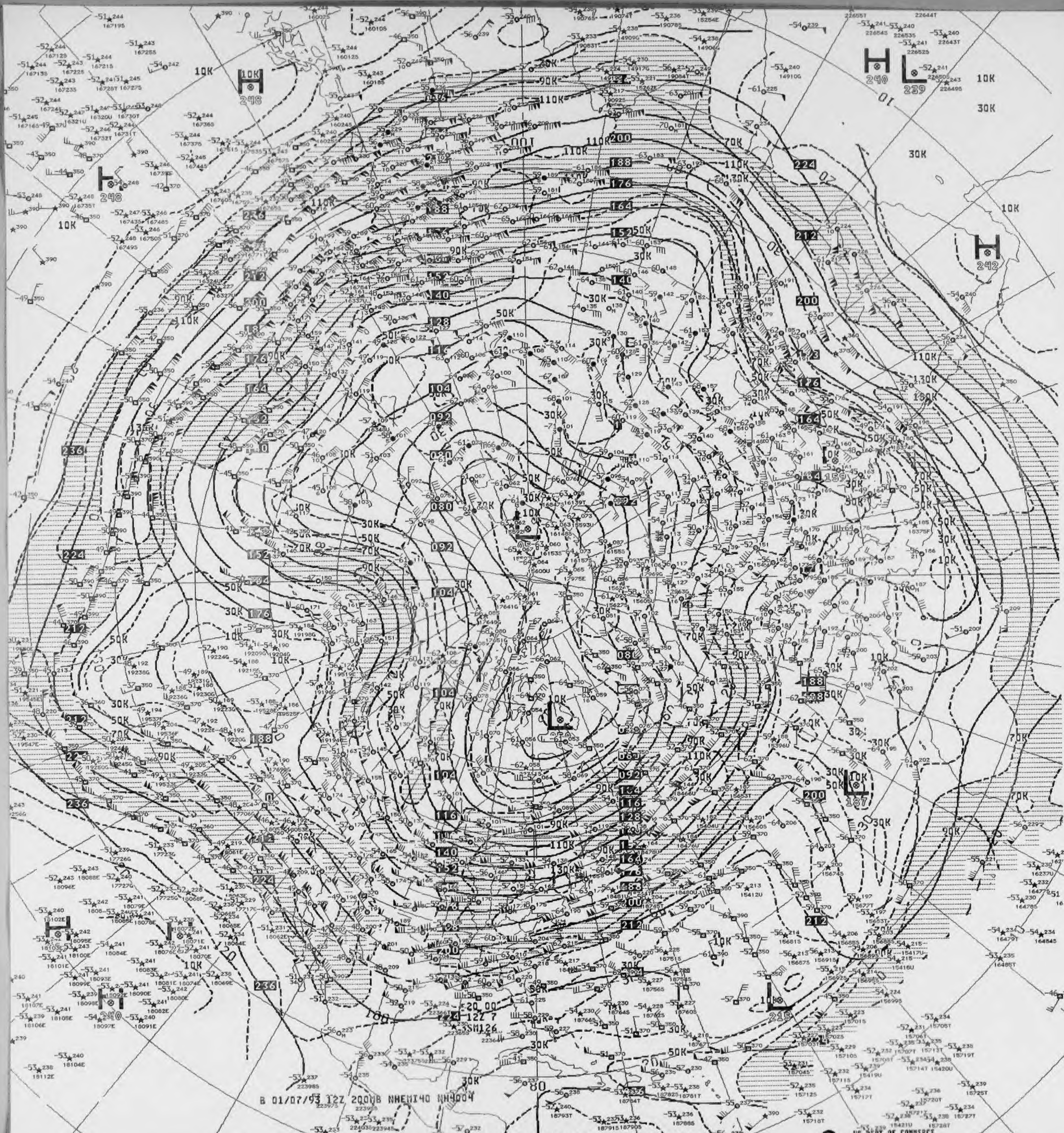
V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 7 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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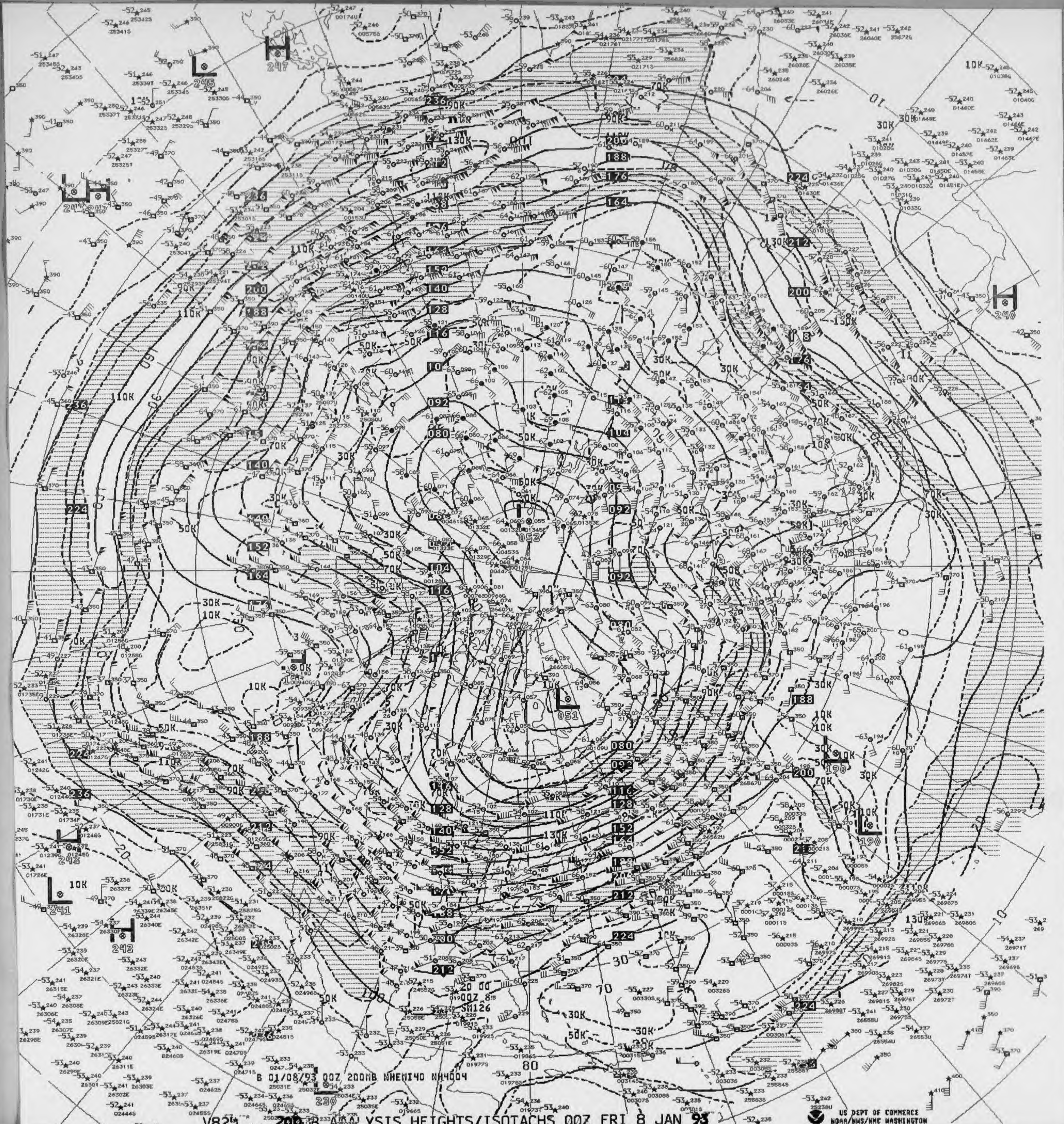
V875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 7 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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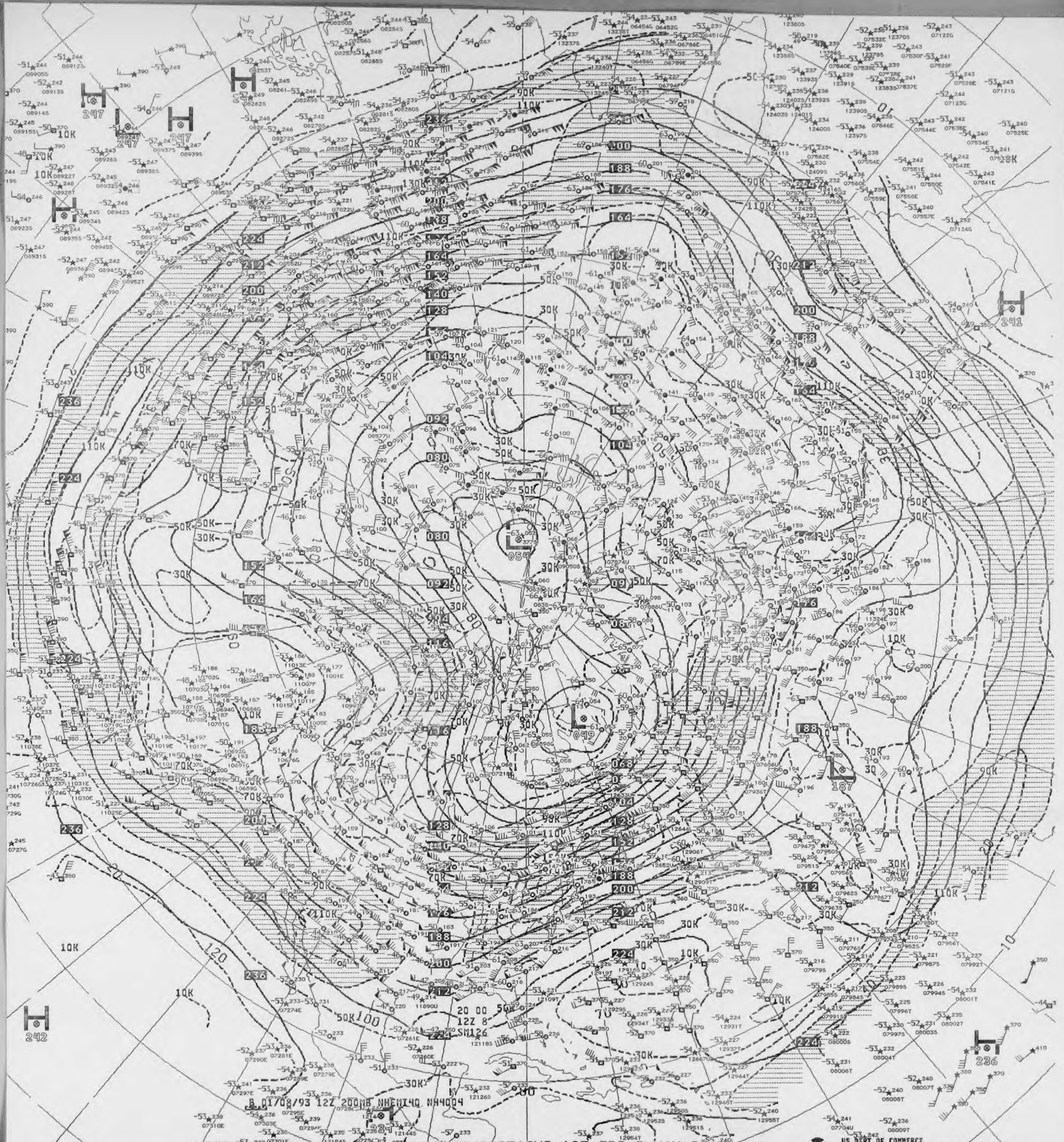
V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 8 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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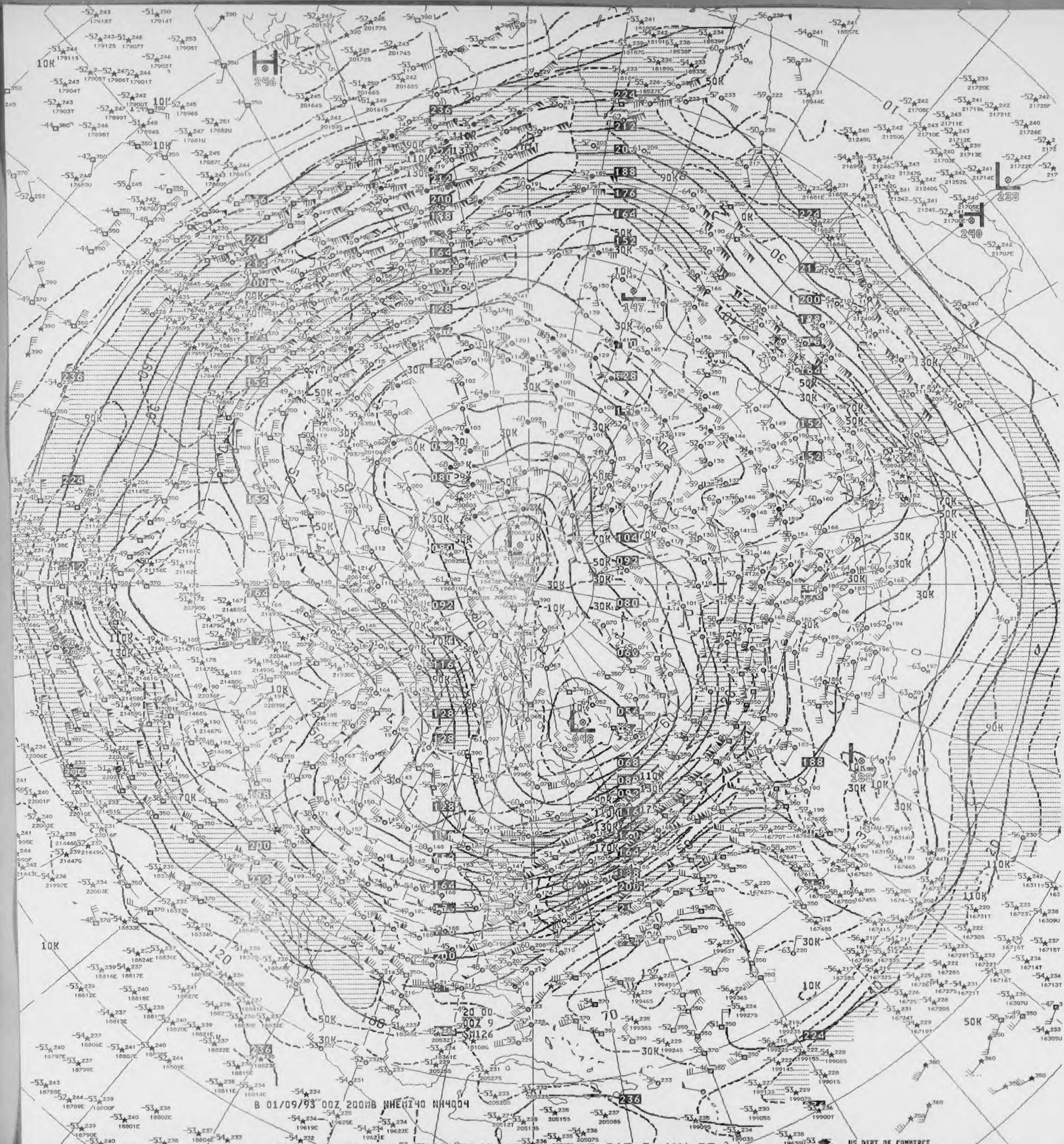
V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 8 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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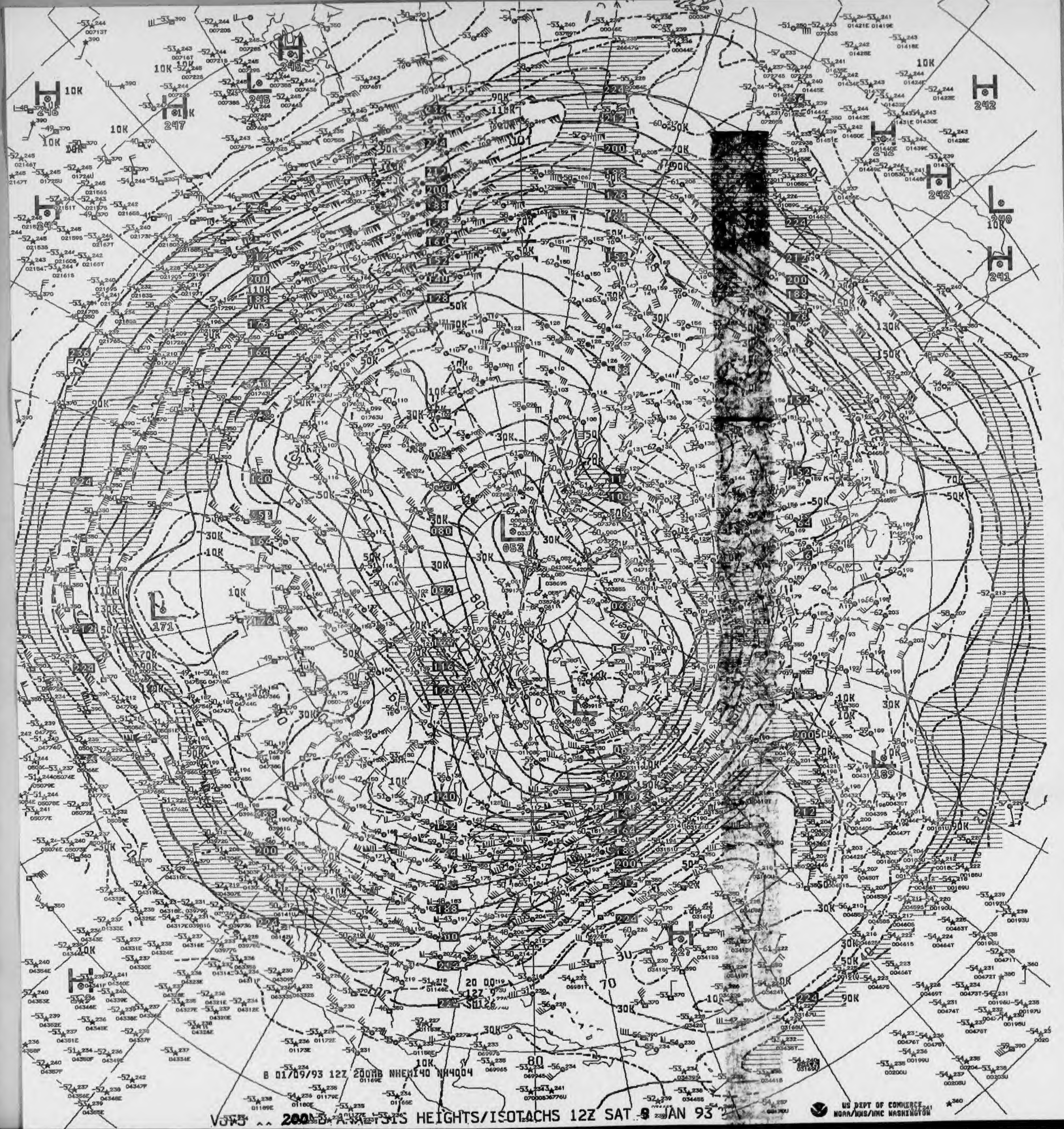
V825 ... 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 9 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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V0F5 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 9 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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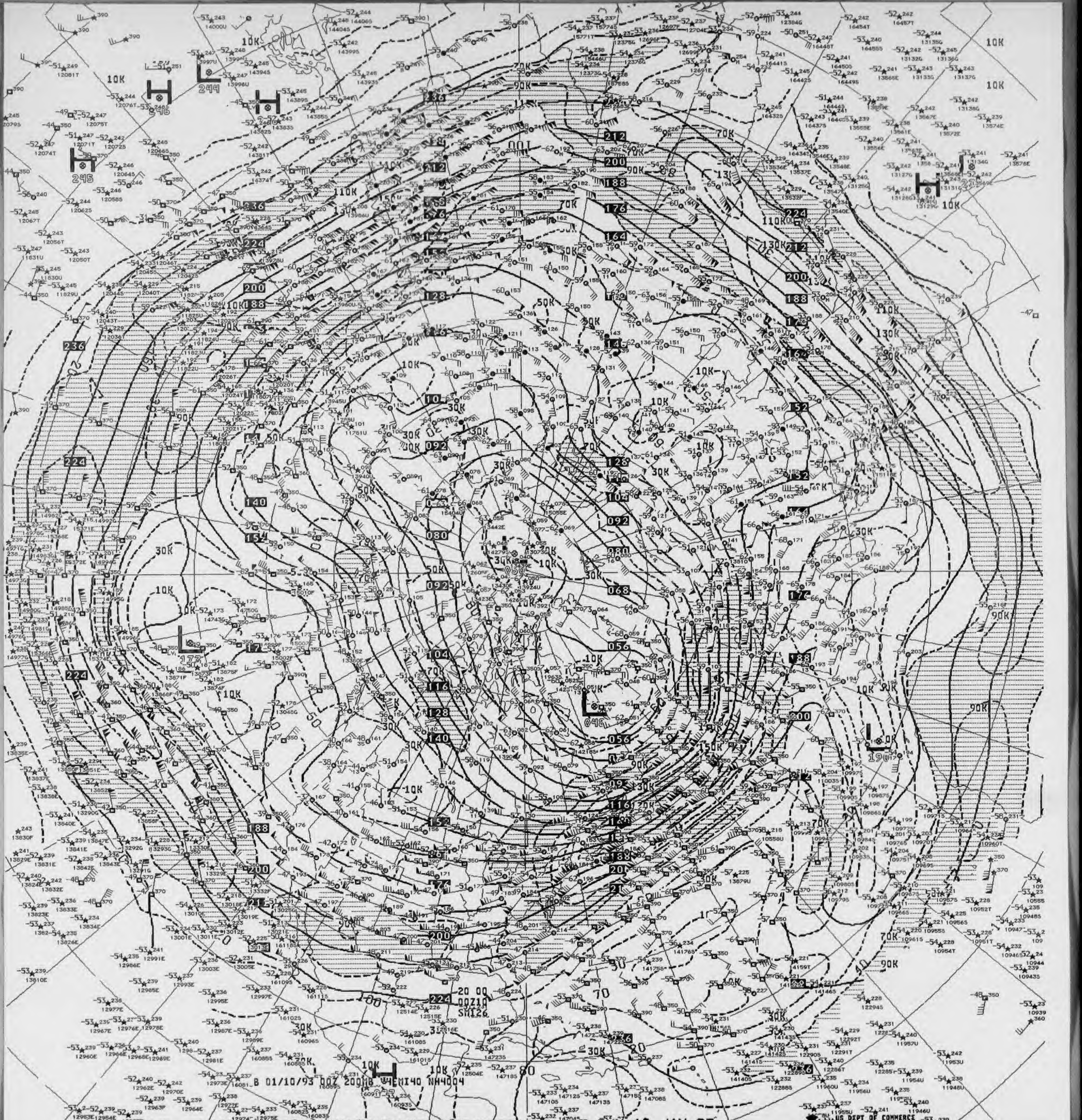
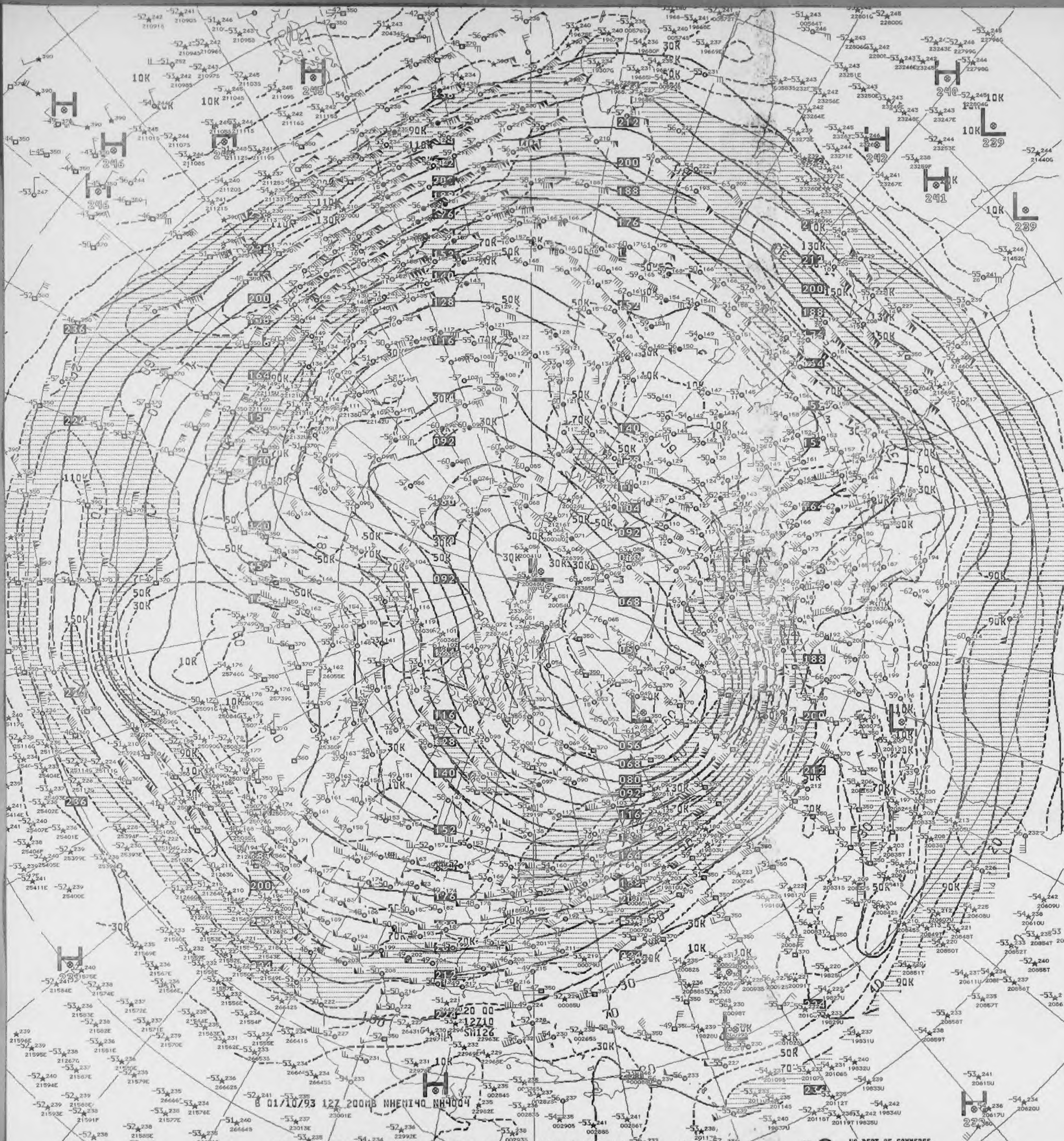
80
70


B 01/10/93 00Z 200MB 94EMI40 NH4004
20 00
00Z10
SHI26
H
L
10K
30K
50K
70K
90K
110K
130K
150K

V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 10 JAN 93

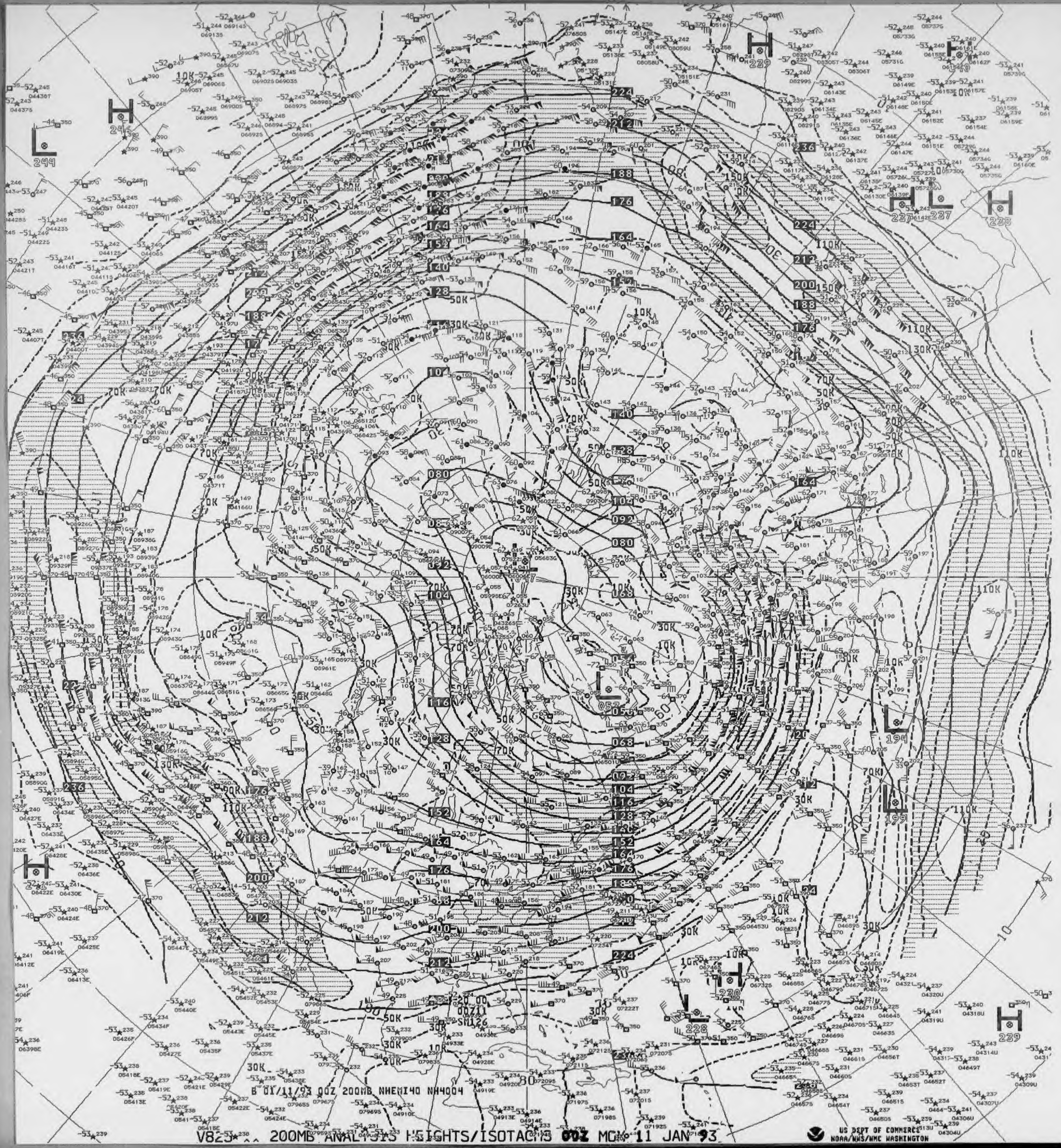
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/10/93 12Z 200MB NHEMI40 NH4004

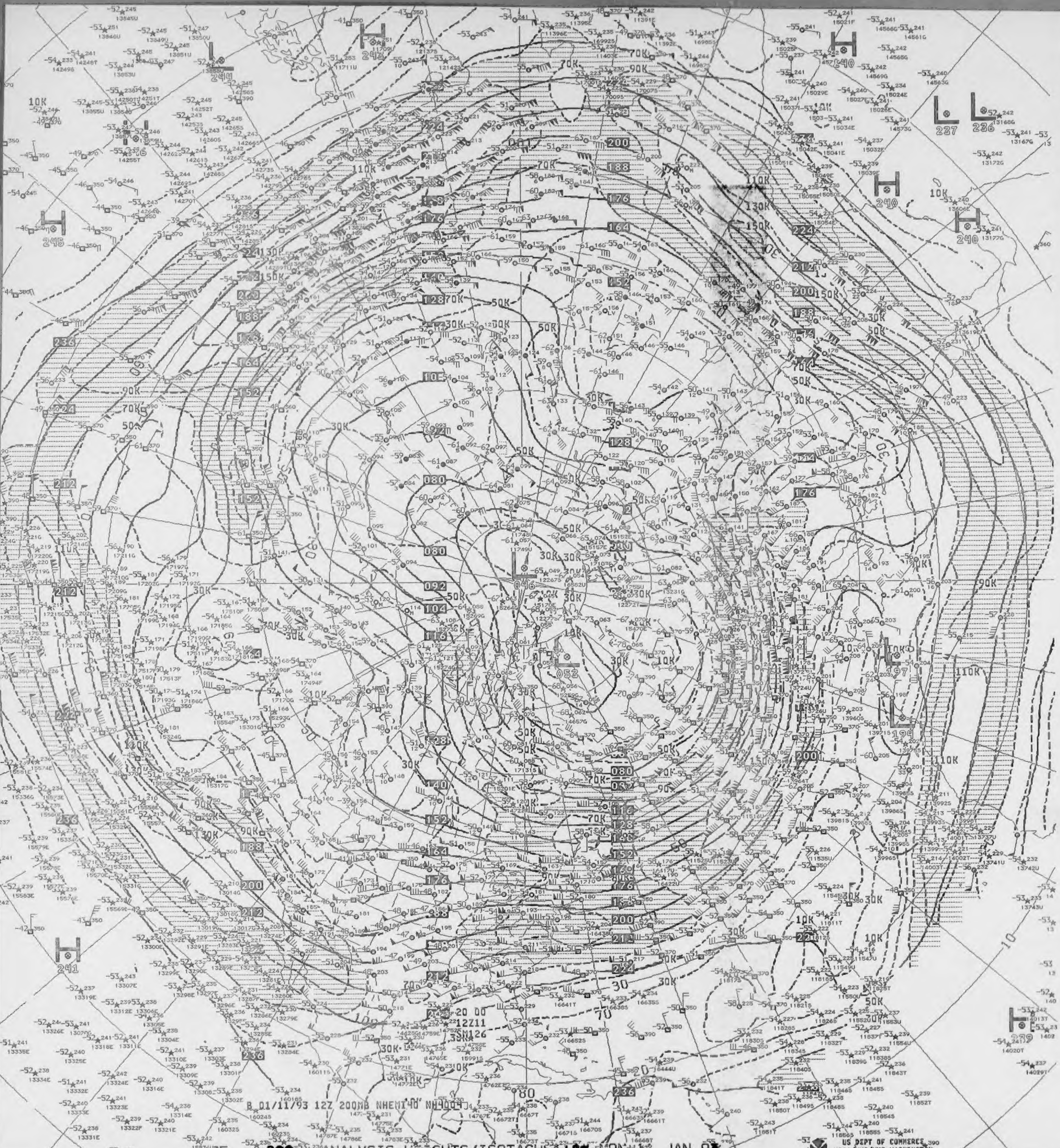
200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



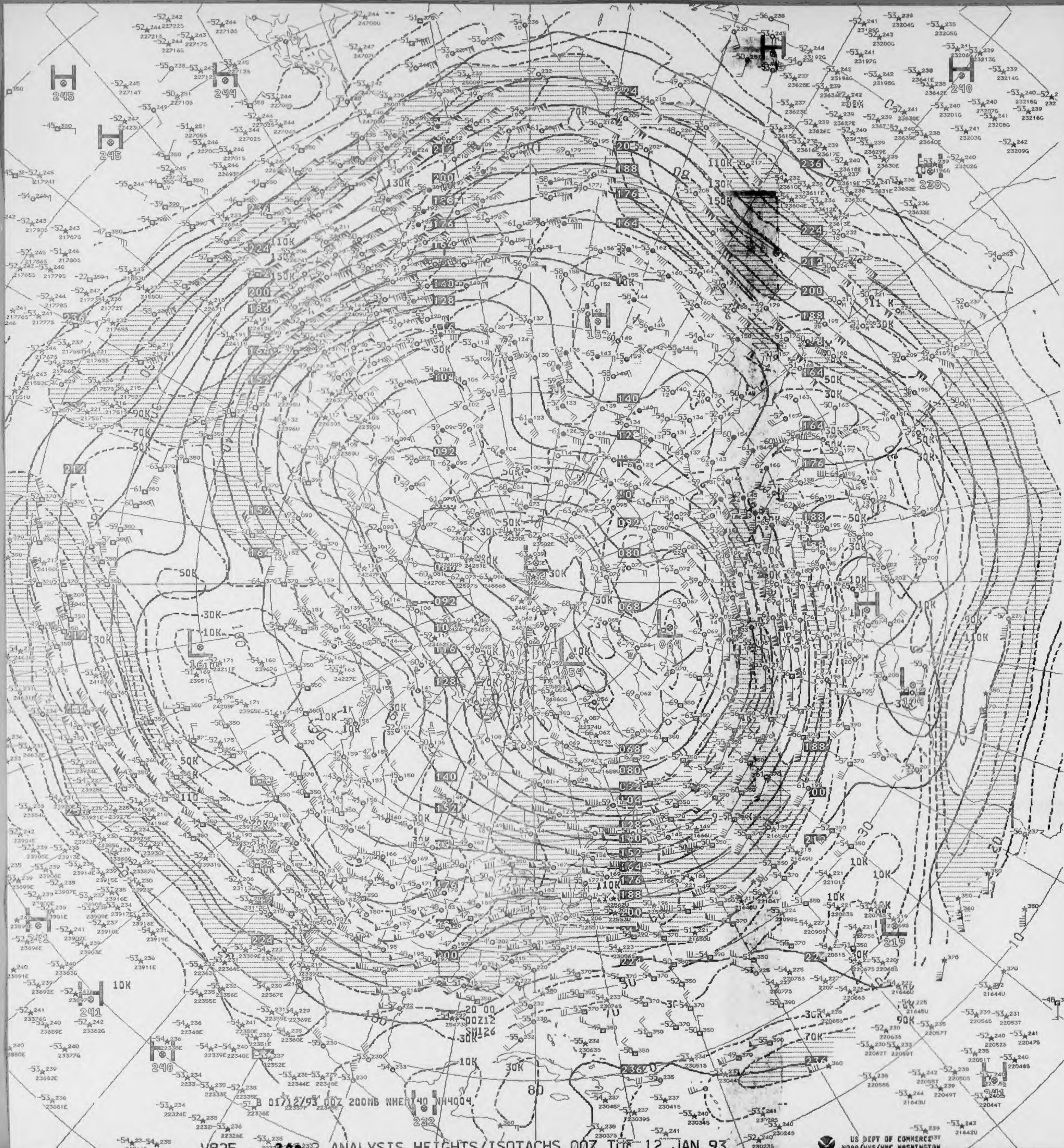
V823 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 11 JAN 93

B 01/11/93 00Z 200MB NHEMI40 NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H
L
224
212
200
188
176
164
152
140
128
116
104
092
080
068
056
110K
150K
130K
70K
50K
30K
10K


B 01/11/93 12Z 200MB NHEMI40 NH4004

V875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 11 JAN 93

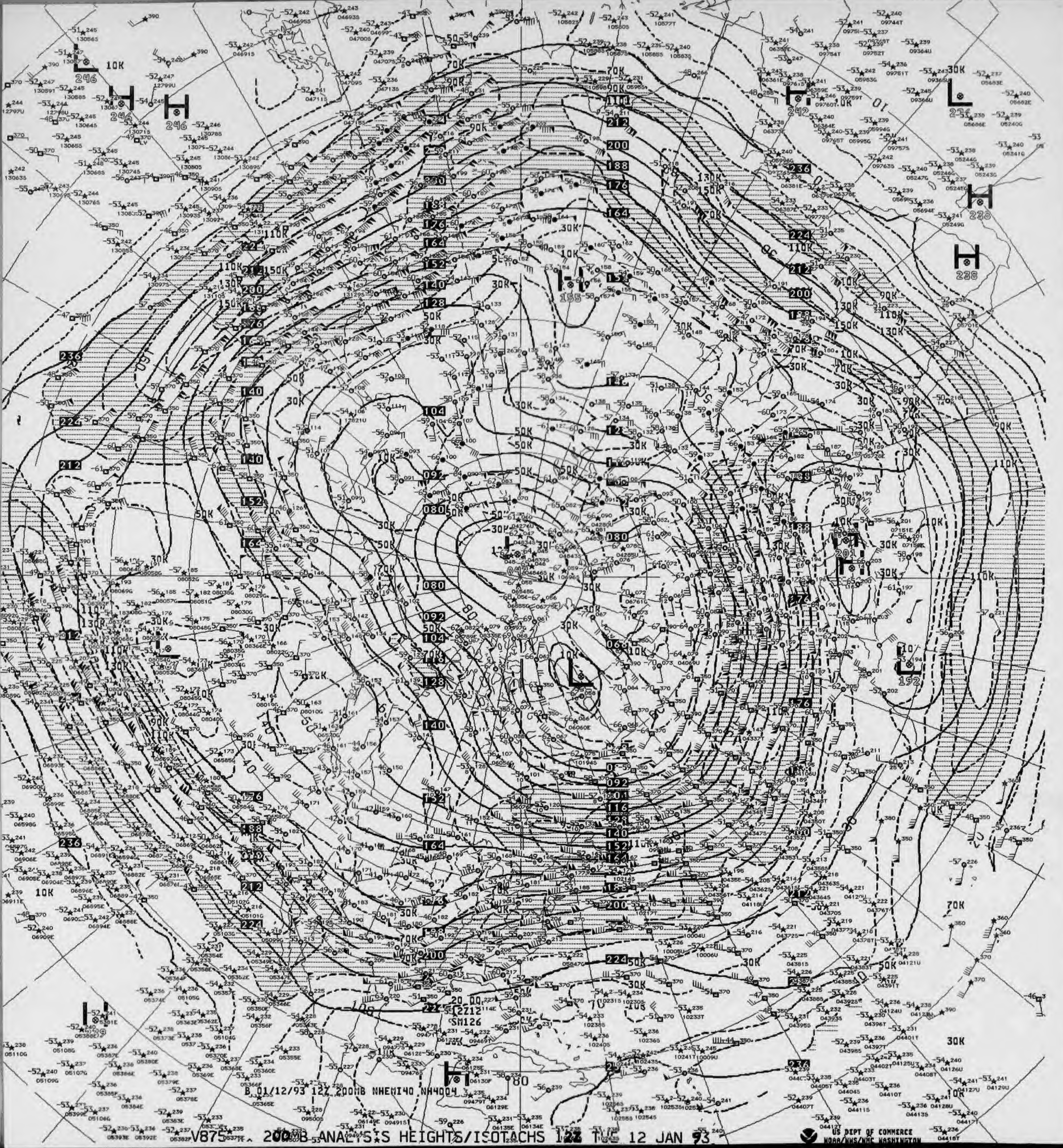
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/12/93 00Z 200MB NHEM 140 NH4004.
20 00
00Z12
SH126
H
L
245
244
240
238
241
232
219
160
054
064
104
110K
130K
150K
90K
70K
50K
30K
10K

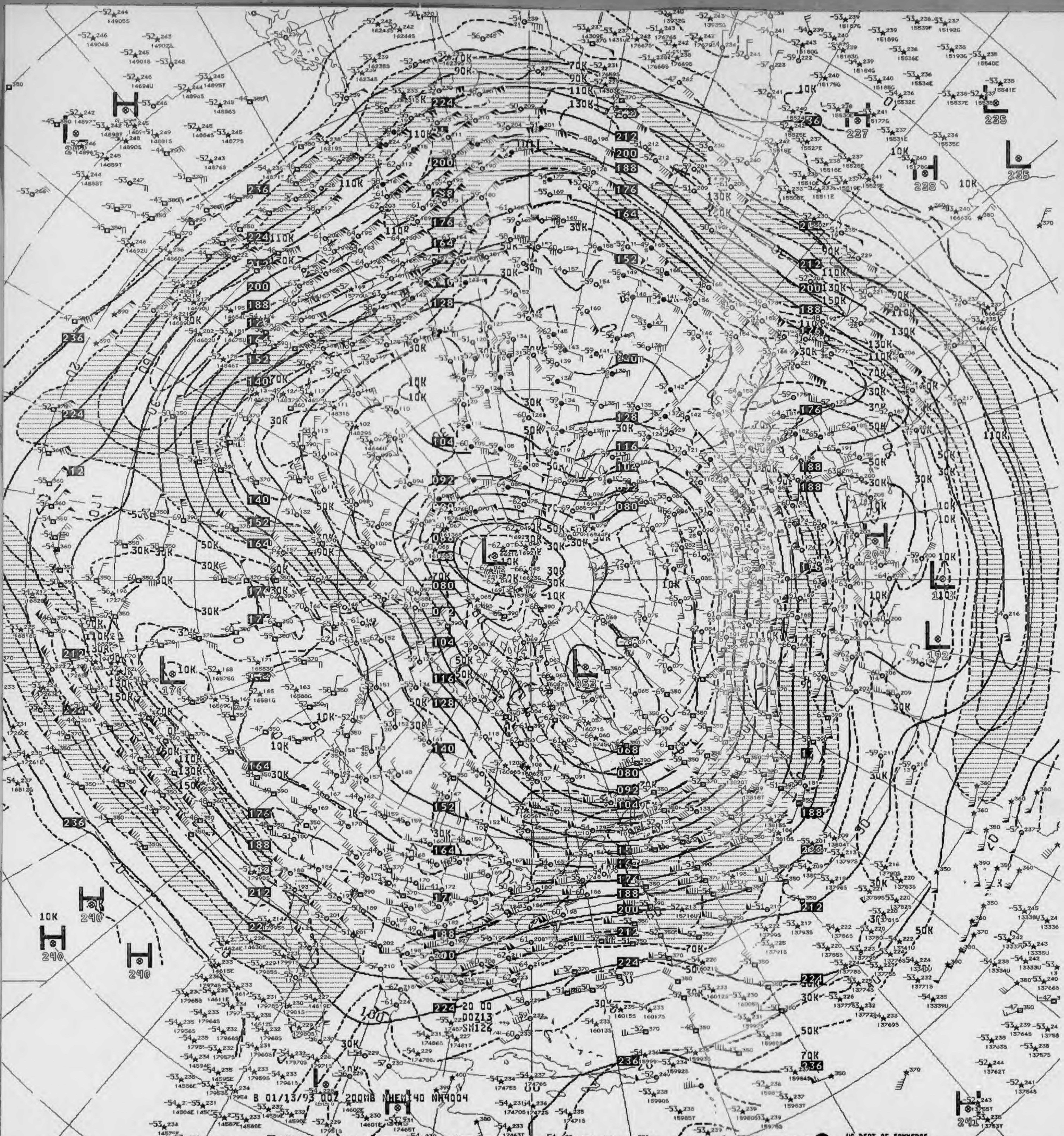
V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 12 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



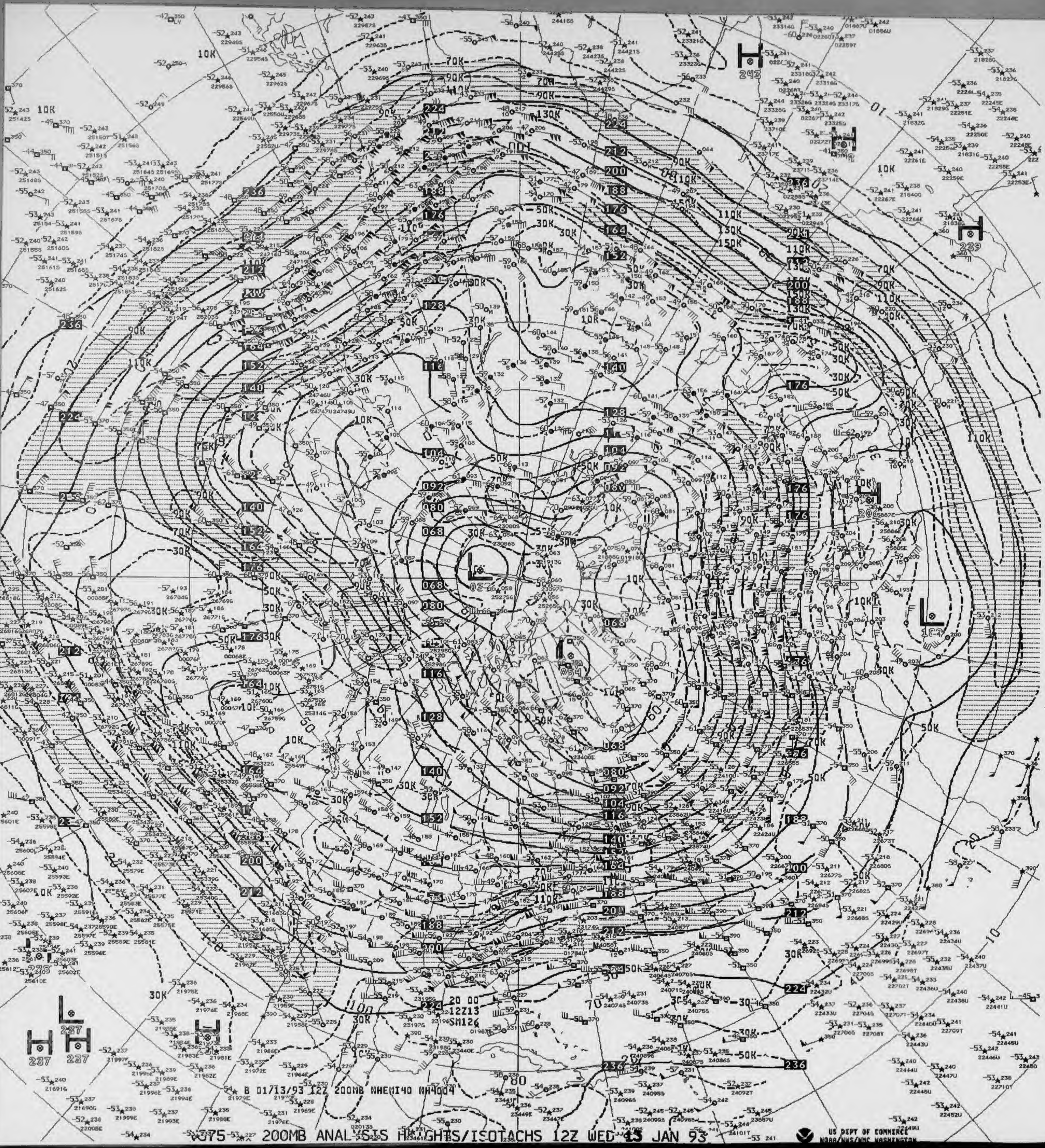
H
L
246
242
238
192
166
110
212
200
188
176
164
152
140
128
116
104
092
080
068
224
236
10K
30K
50K
70K
90K
110K
130K
150K
B 01/12/93 12Z 200MB NHEMI40 NH4004
20 00
12Z12
SM126
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 12 JAN 93


20 00
00Z13
SM126
B 01/13/93 00Z 200MB NHEM140 NH4004

200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 13 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

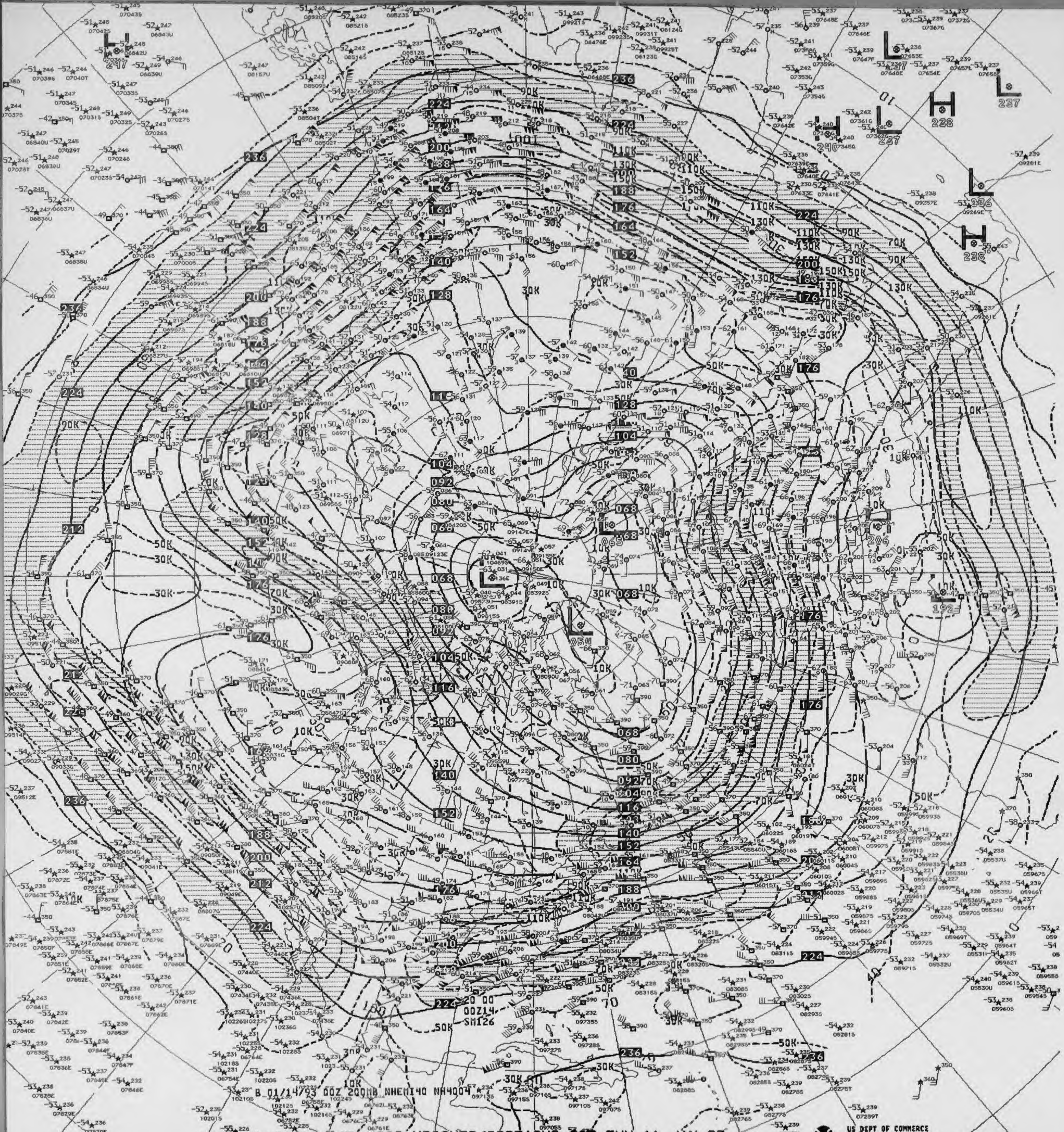


H
243
H
239
L
182
L
054
L
237
H
237
H
237
20 00
12Z13
SM126

B 01/13/93 12Z 200MB NHEMI40 NH4004

V375 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 13 JAN 93

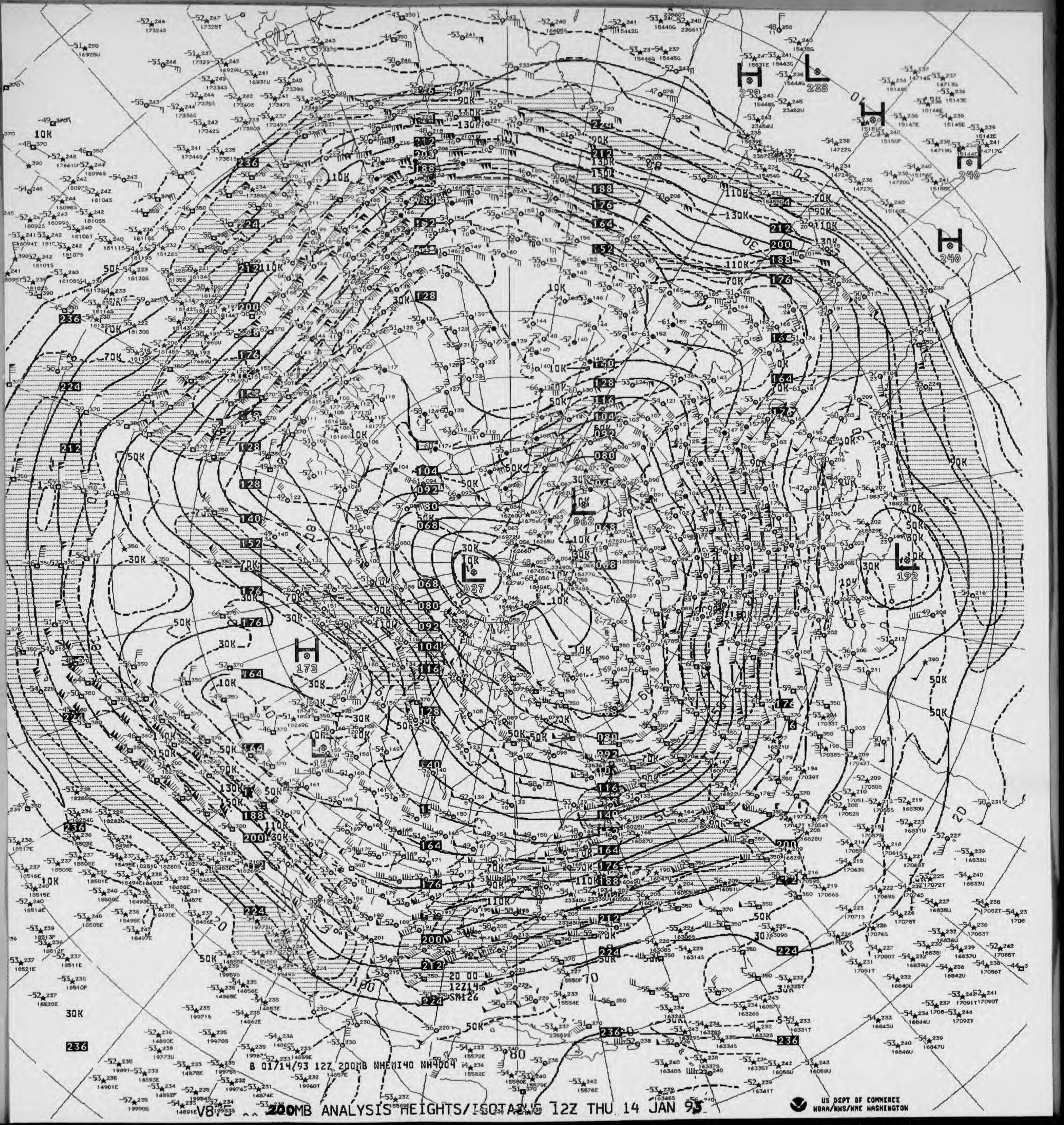
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/14/93 00Z 200MB NHEM140 NH4004
20 00
00Z14
SM126

V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 14 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

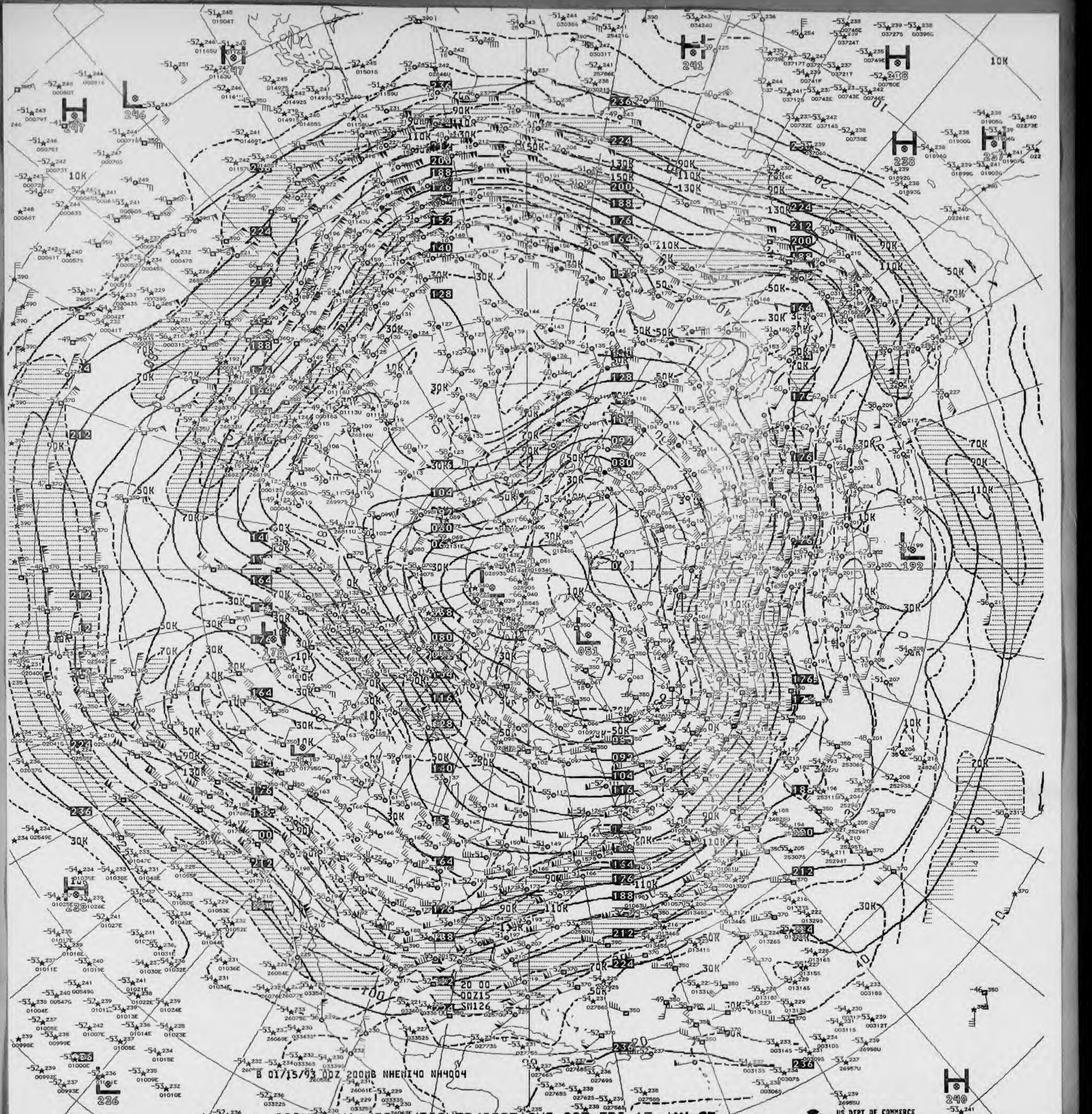


H 239
L 238
H 240
H 240
L 062
L 037
L 192
H 173
L 157
20 00
12Z14
SN126

B 01/14/93 12Z 200MB NHEMI40 NH4004

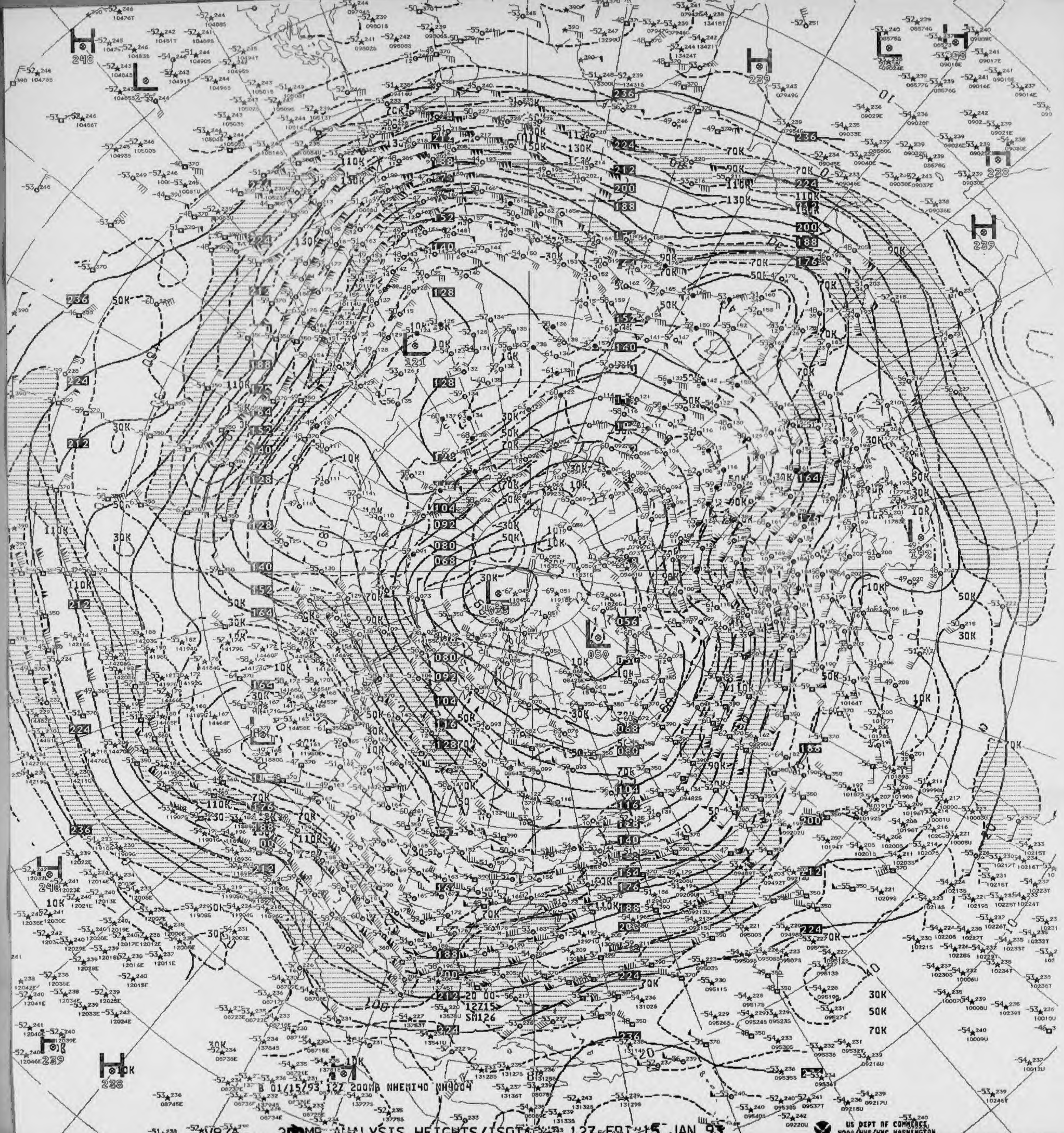
V875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 14 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/15/93 00Z 200MB NHEMI40 NH4004
H
L
10K
30K
50K
70K
90K
110K
130K
150K

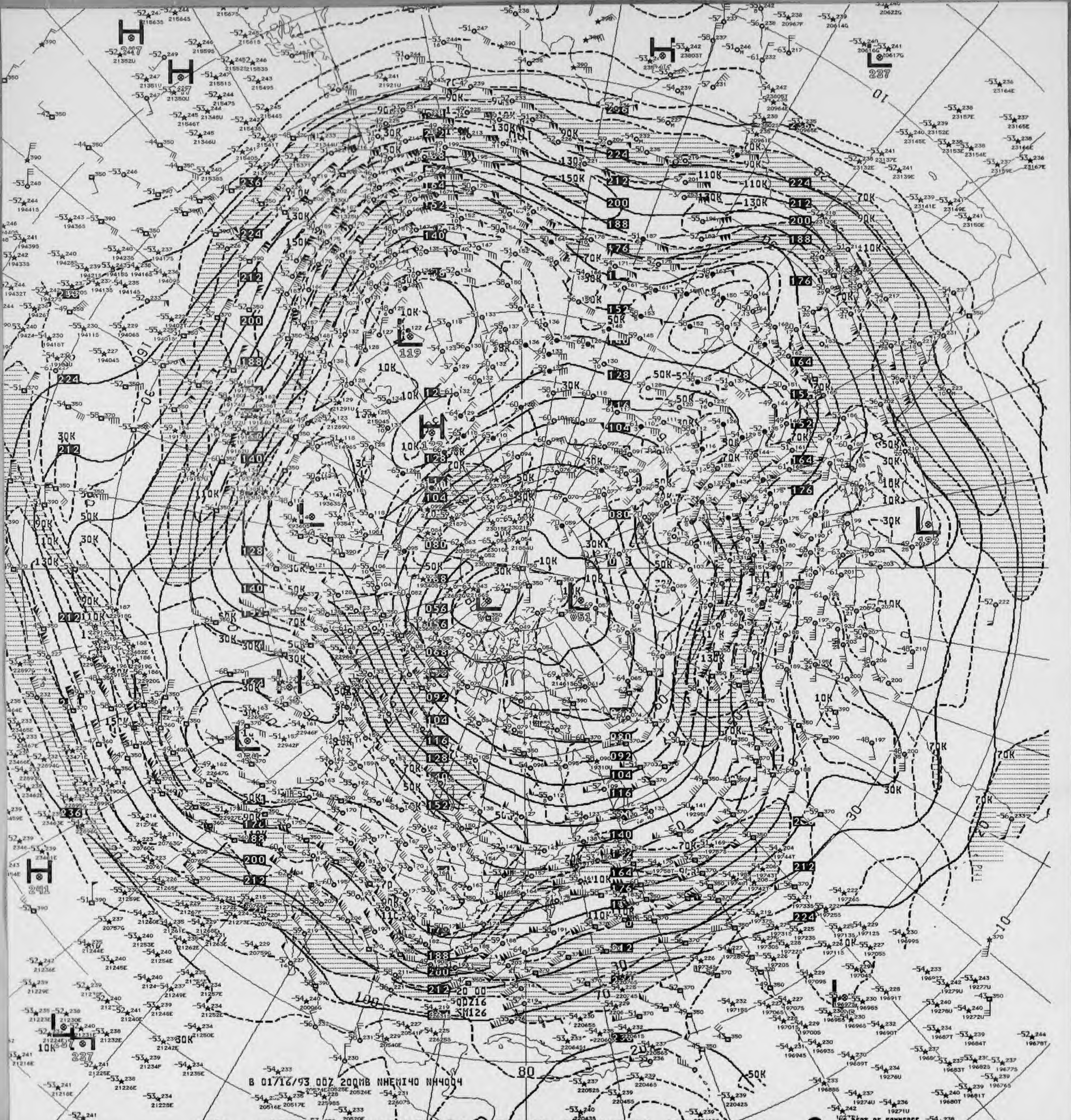
V8 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 15 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 248
L
H 229
L
H 238
H 228
H 239
L 121
L 035
L 050
L 192
H 240
H 239
H 238
30K
50K
70K
B 01/15/93 12Z 200MB NHEMI40 NH4004
12Z15
SM126

V87 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 15 JAN 93

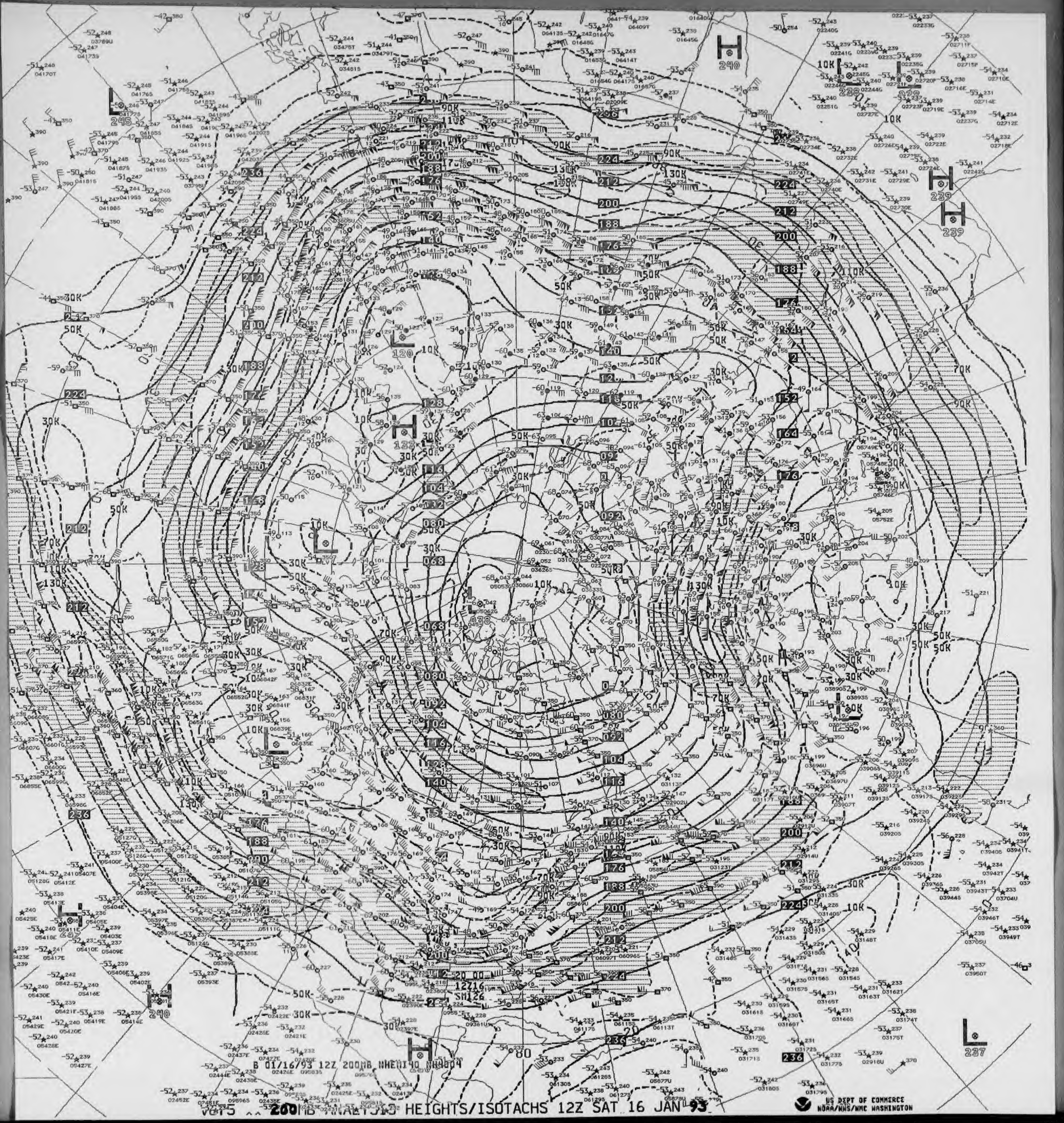
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/16/93 00Z 200MB NHEMI40 NH4004

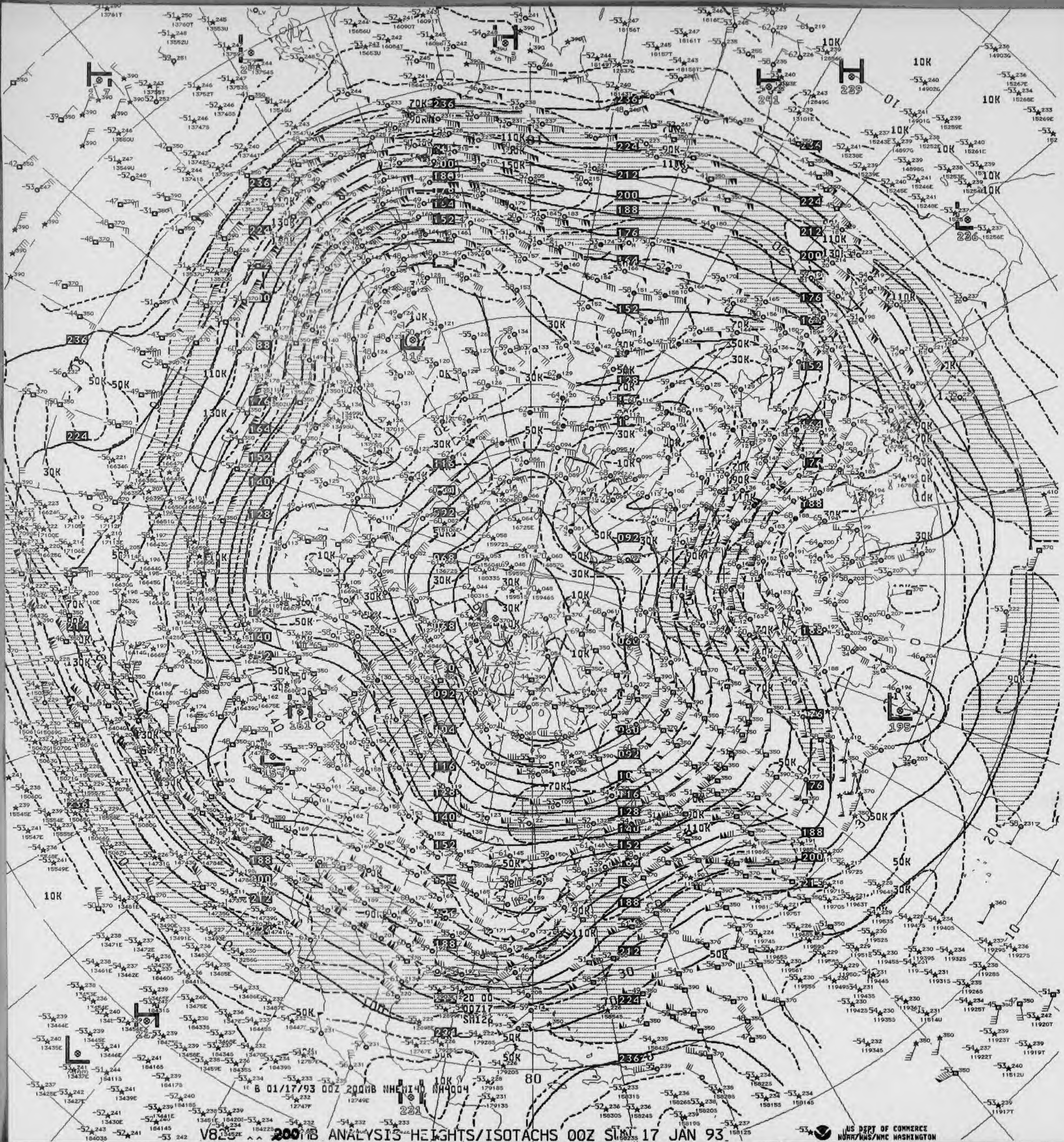
V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 16 JAN 93

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON


B 01/16/93 12Z 200MB NHEMI40 NH4004

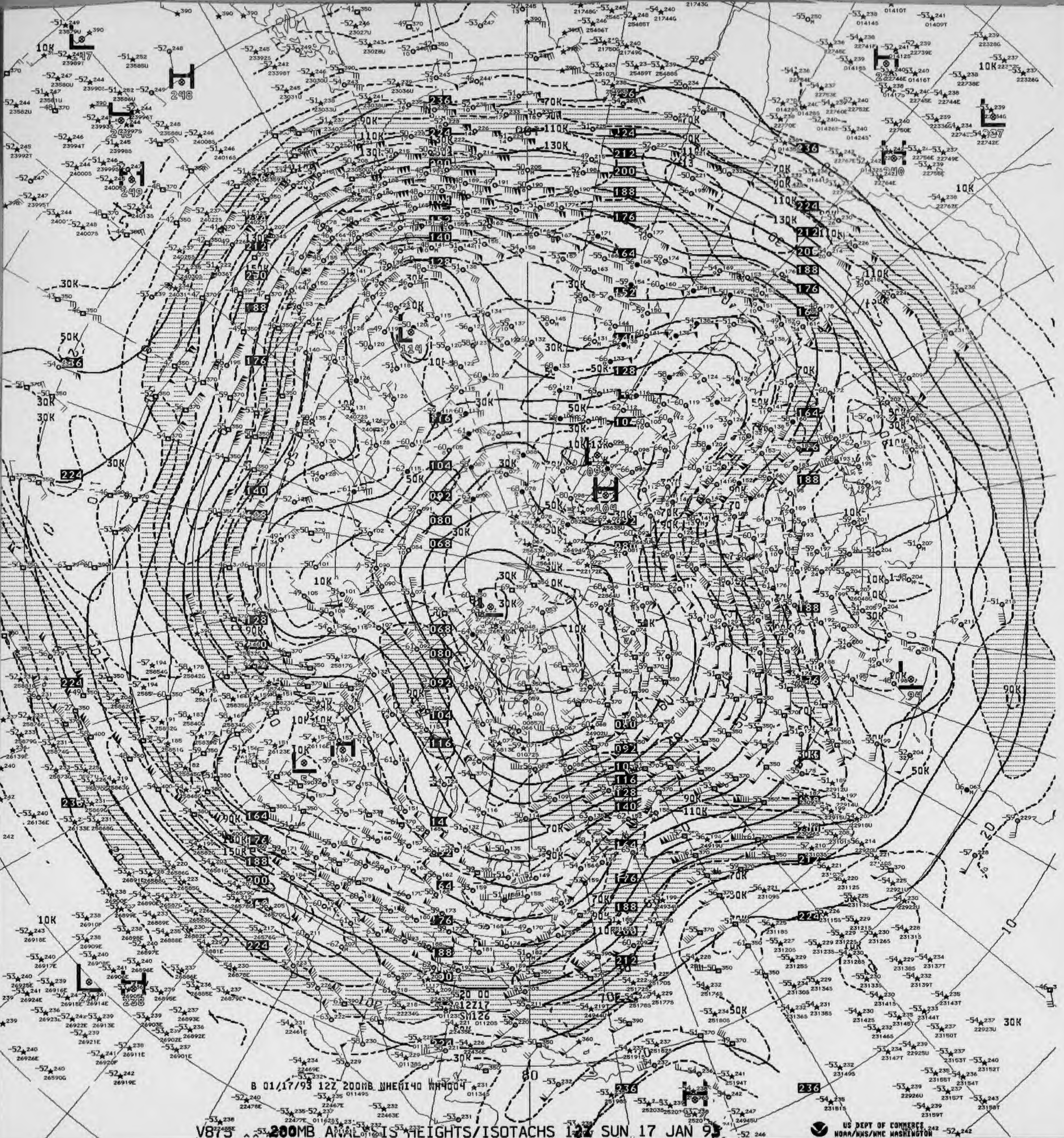
VGT5 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 16 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/17/93 00Z 200MB NHEMI40 NA4004

V823 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 17 JAN 93

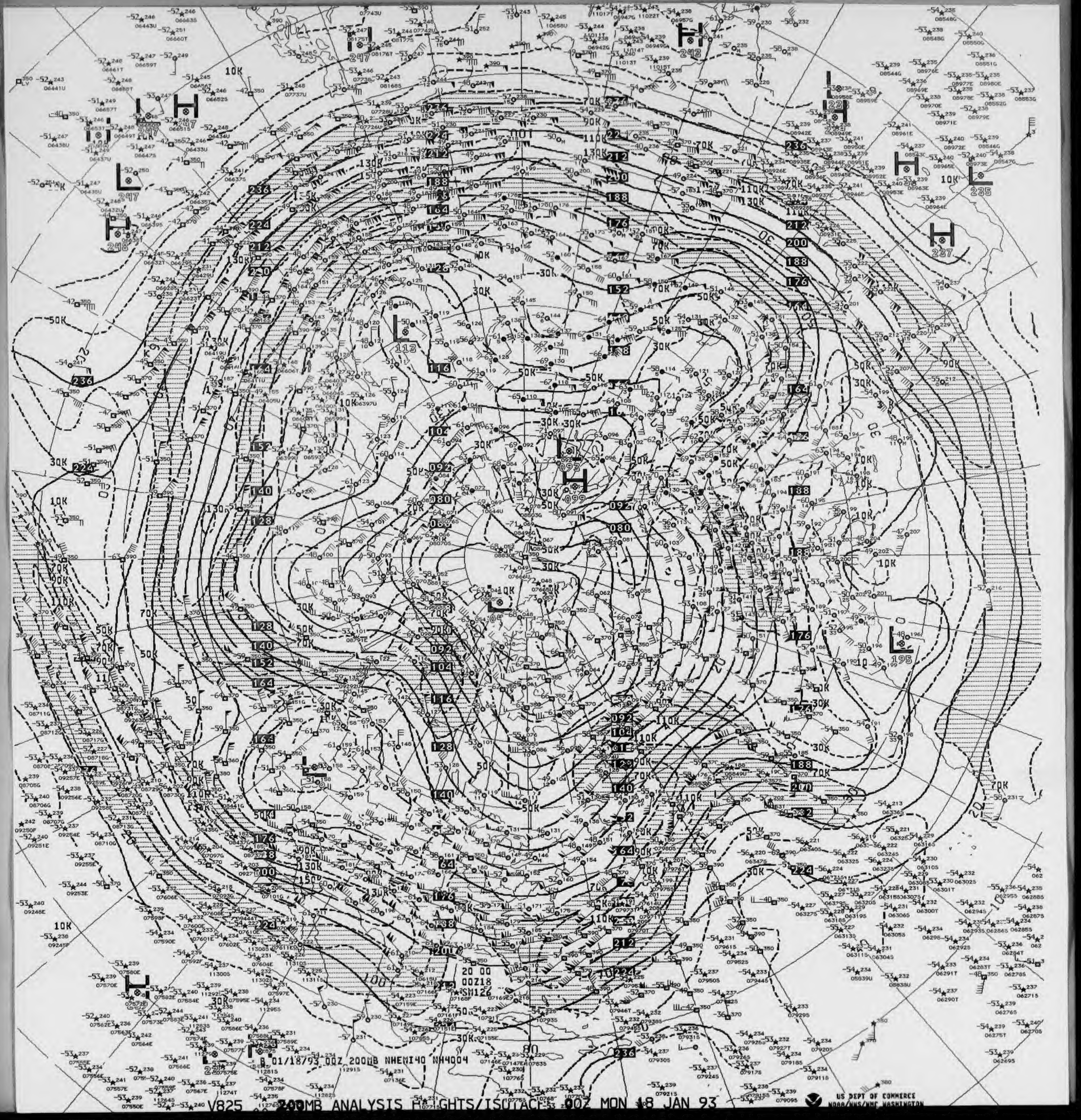
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/17/93 12Z 200MB NHEMI40 NH4004

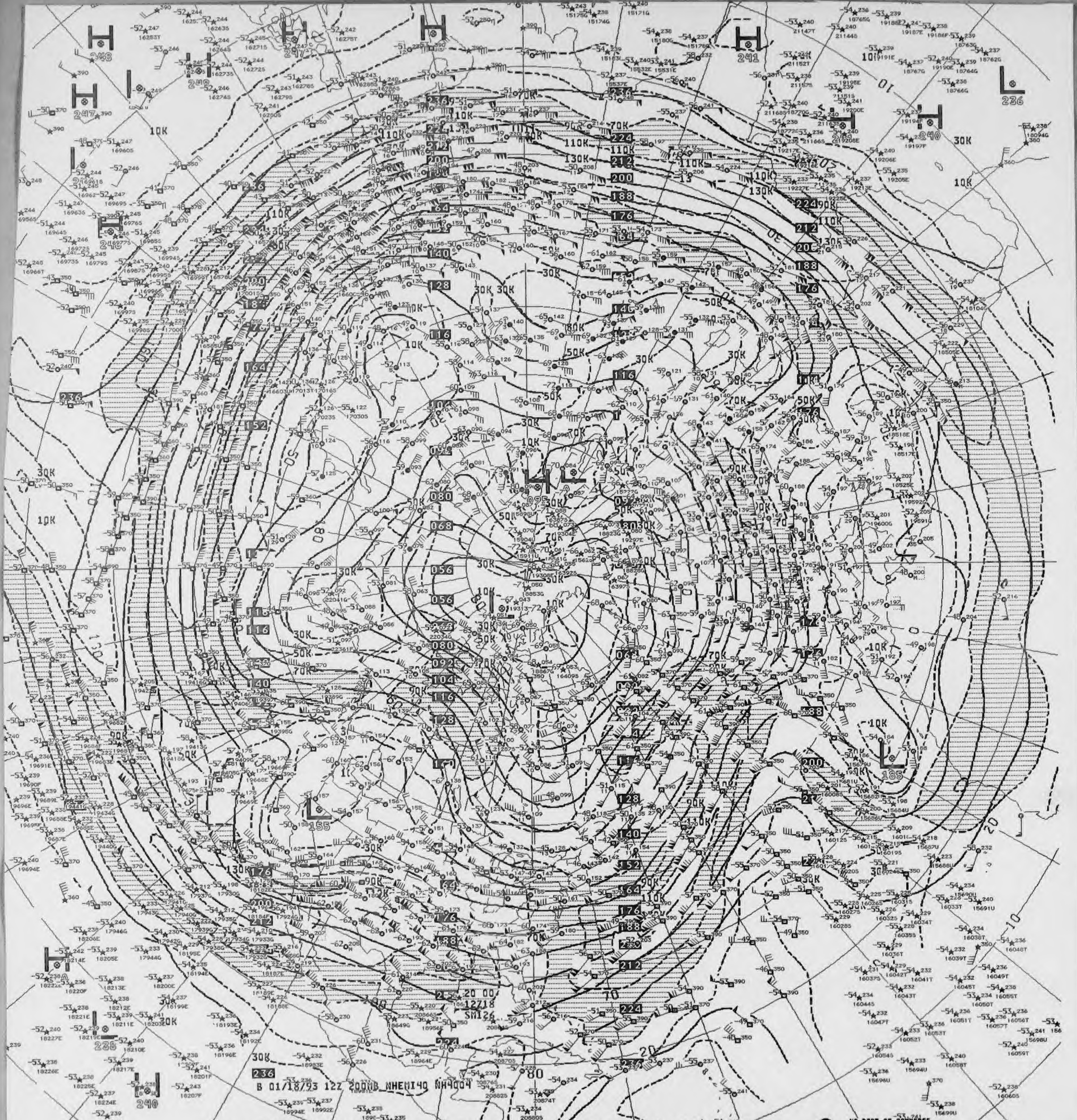
V873 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 17 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/18/93 00Z 200MB NHEMI40 NH4004
20 00
00Z18
SM126

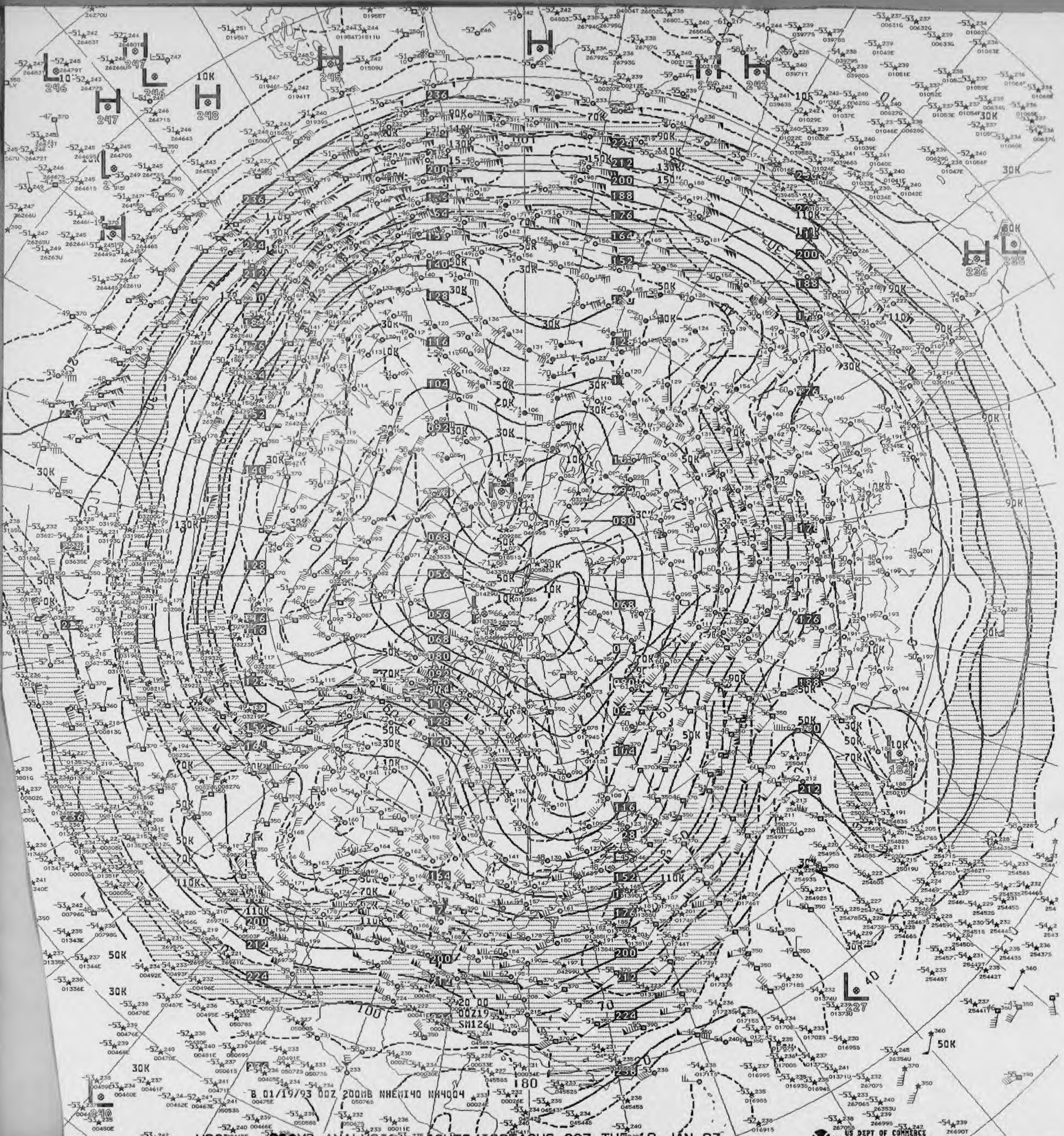
V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/18/93 12Z 200MB NHEMI40 NH4004

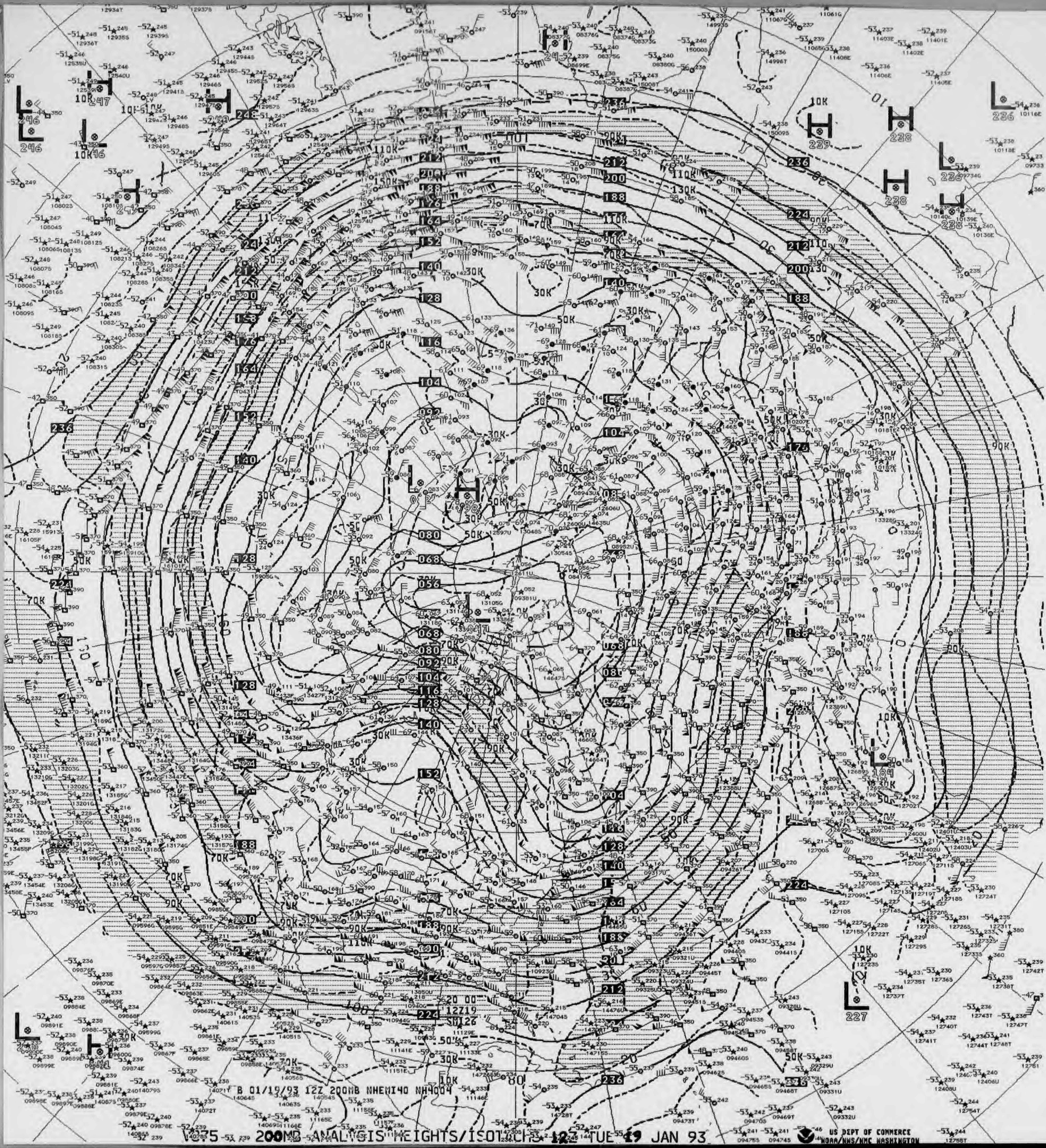
V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

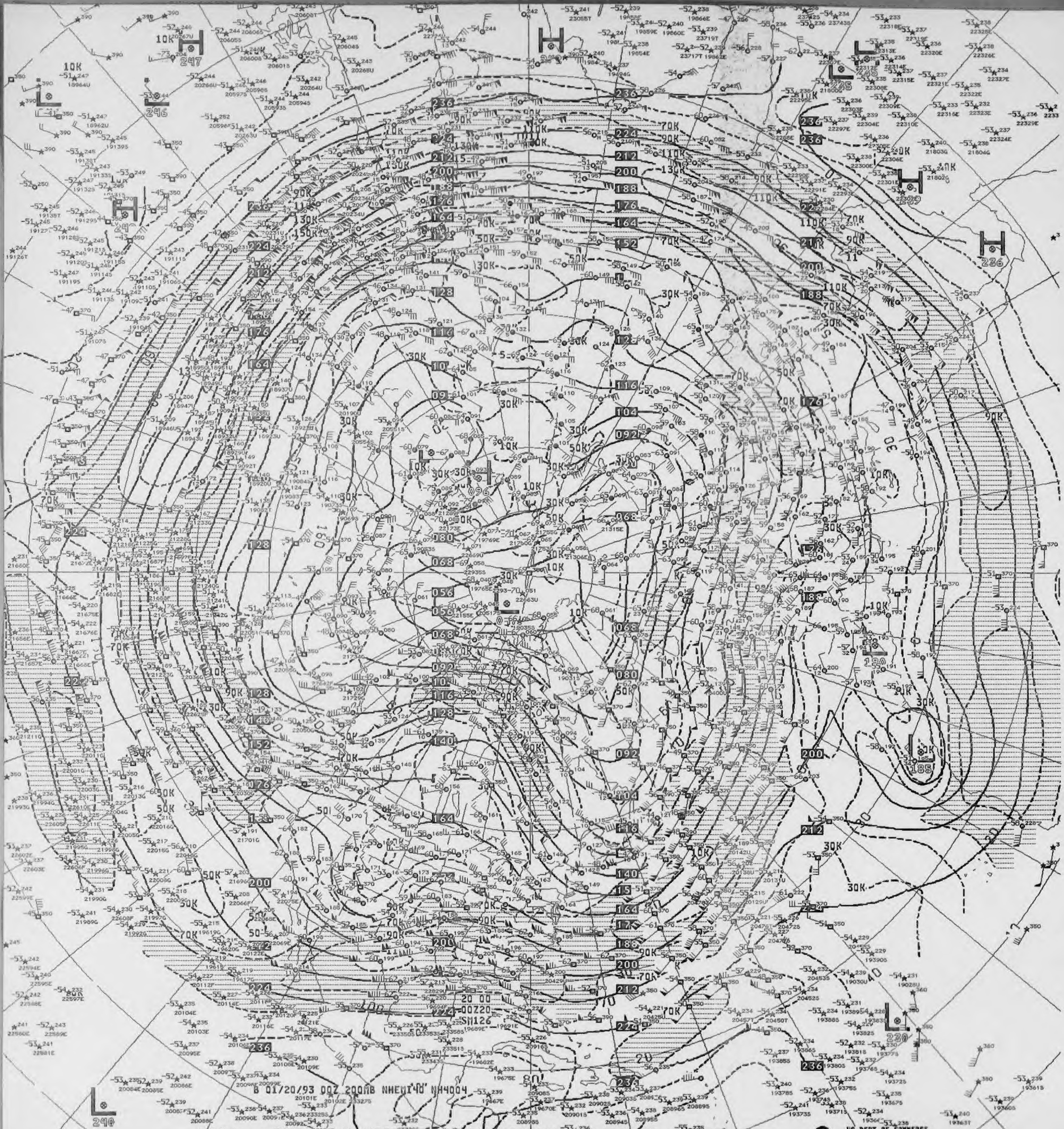

B 01/19/93 00Z 200MB NHEMI40 NH4004
SM126
180
10K
30K
50K
70K
90K
110K
130K
150K

V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 19 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

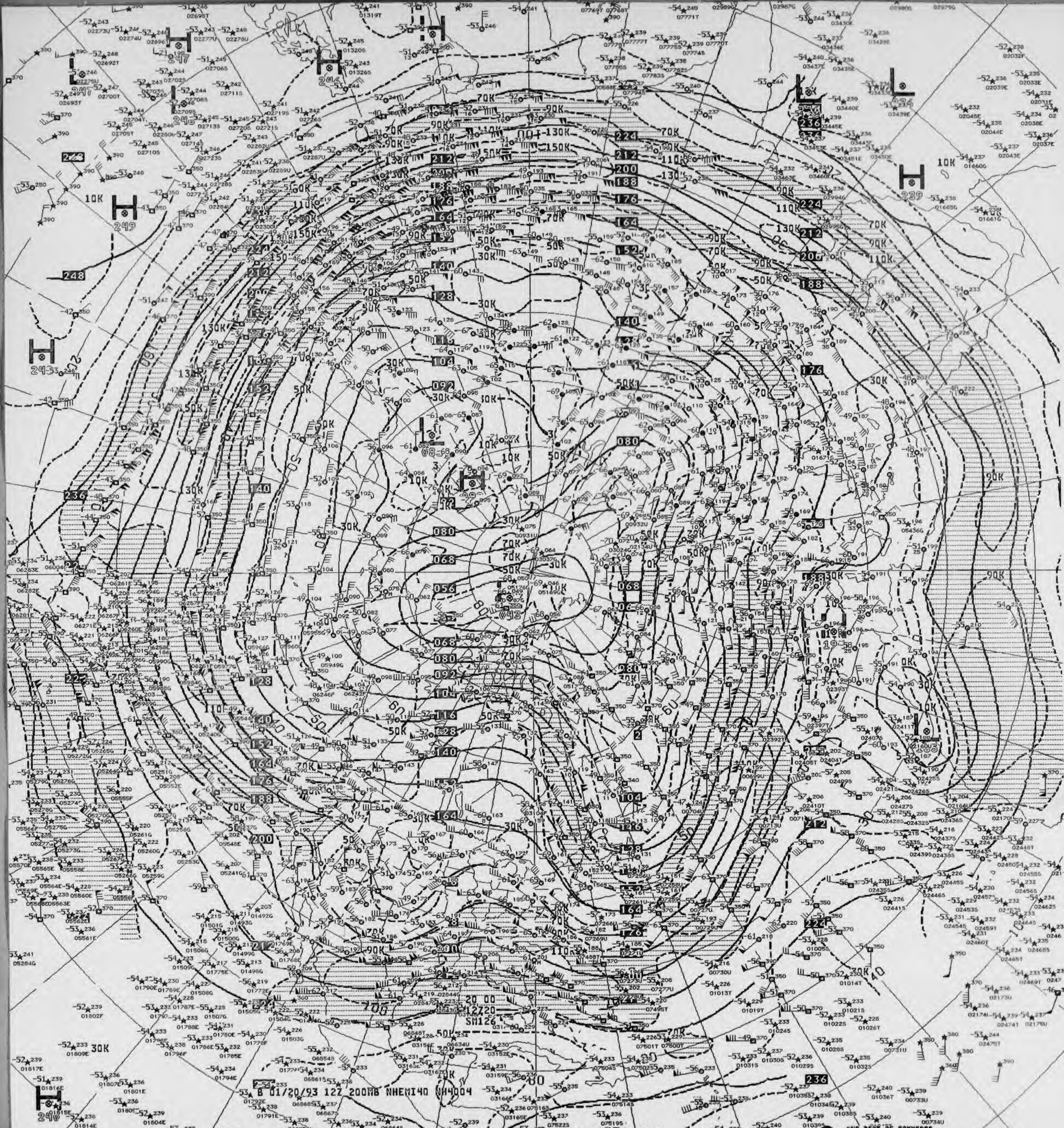


B 01/19/93 12Z 200MB NHEMI40 NH4004
V075 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 19 JAN 93
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/20/93 00Z 200MB NHEMI40 NH4004

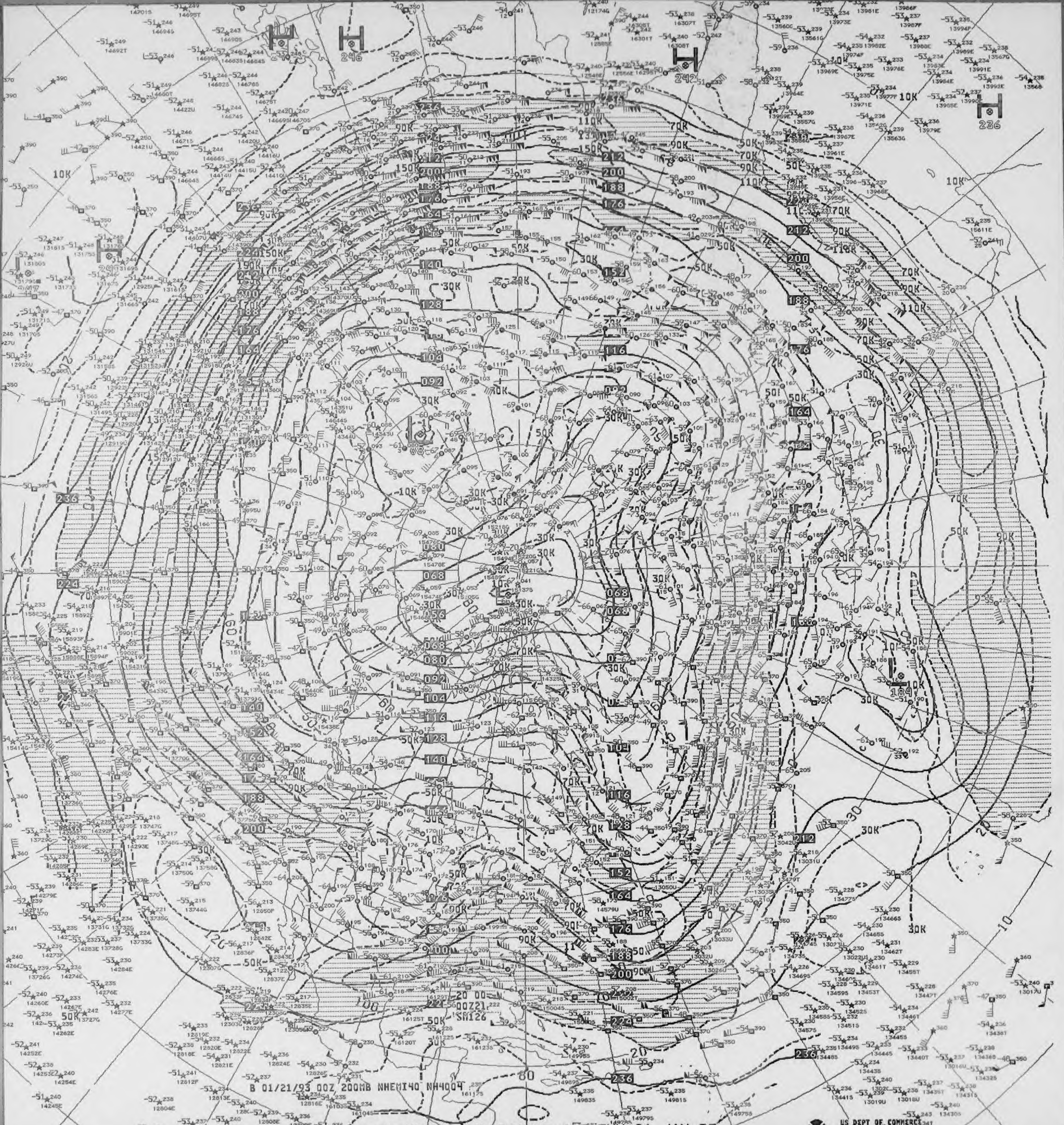
V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 20 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/20/93 12Z 200MB NHEMI40 NH4004

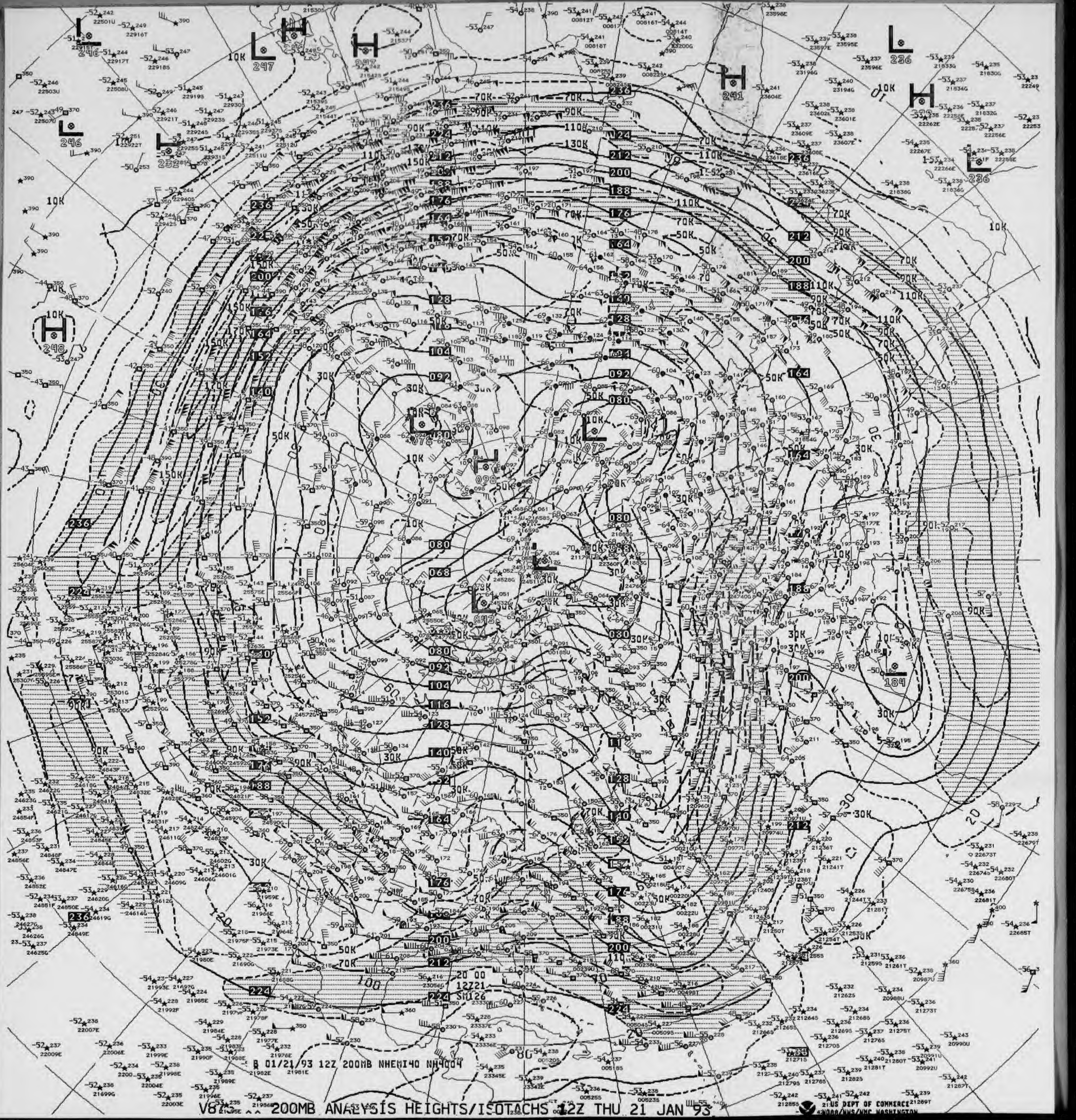
V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 20 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

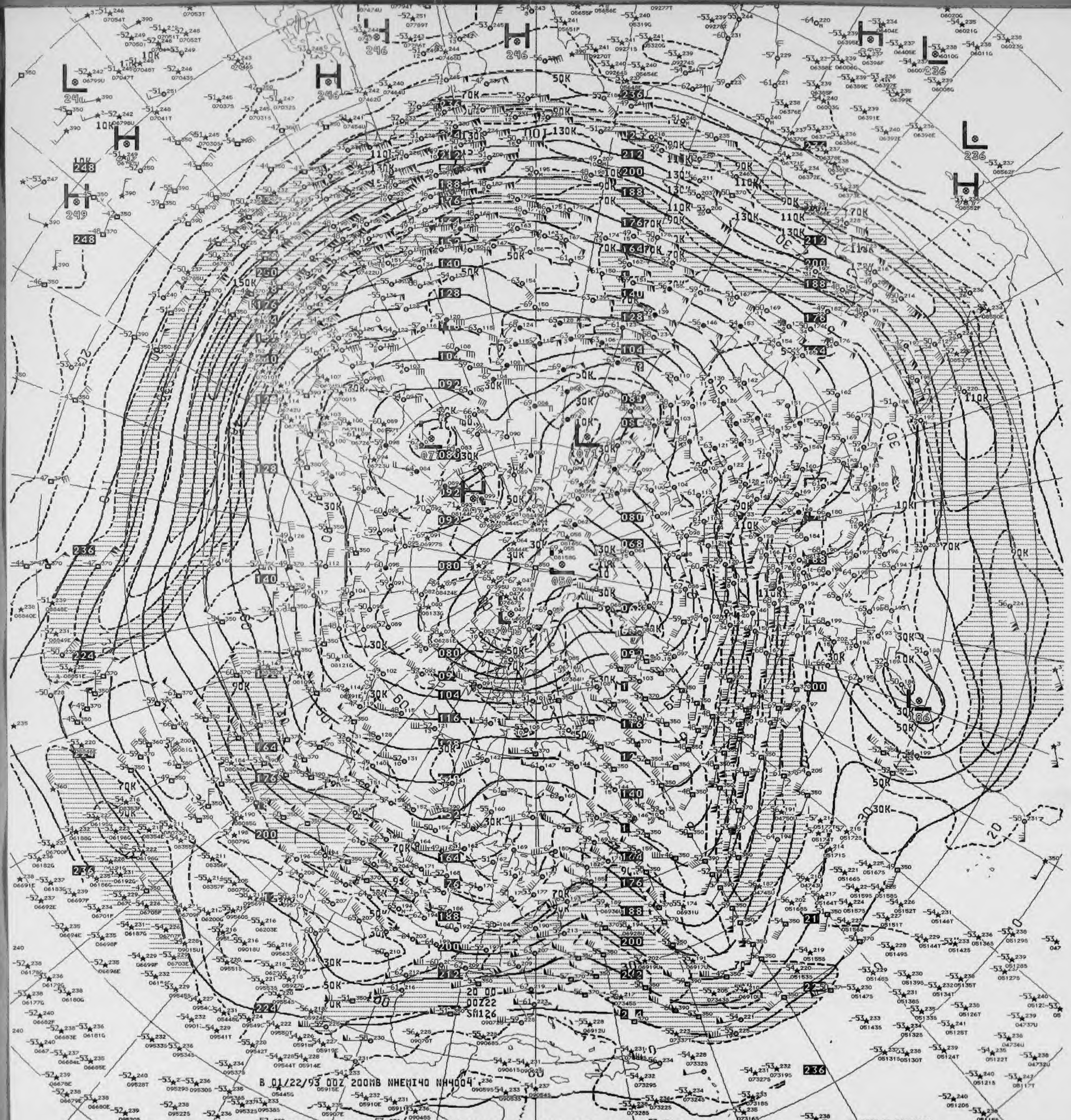

B 01/21/93 00Z 200MB NHEMI40 NH4004
H
246
H
242
H
236
H
184
L
20 00
00Z21
SM126

V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 21 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

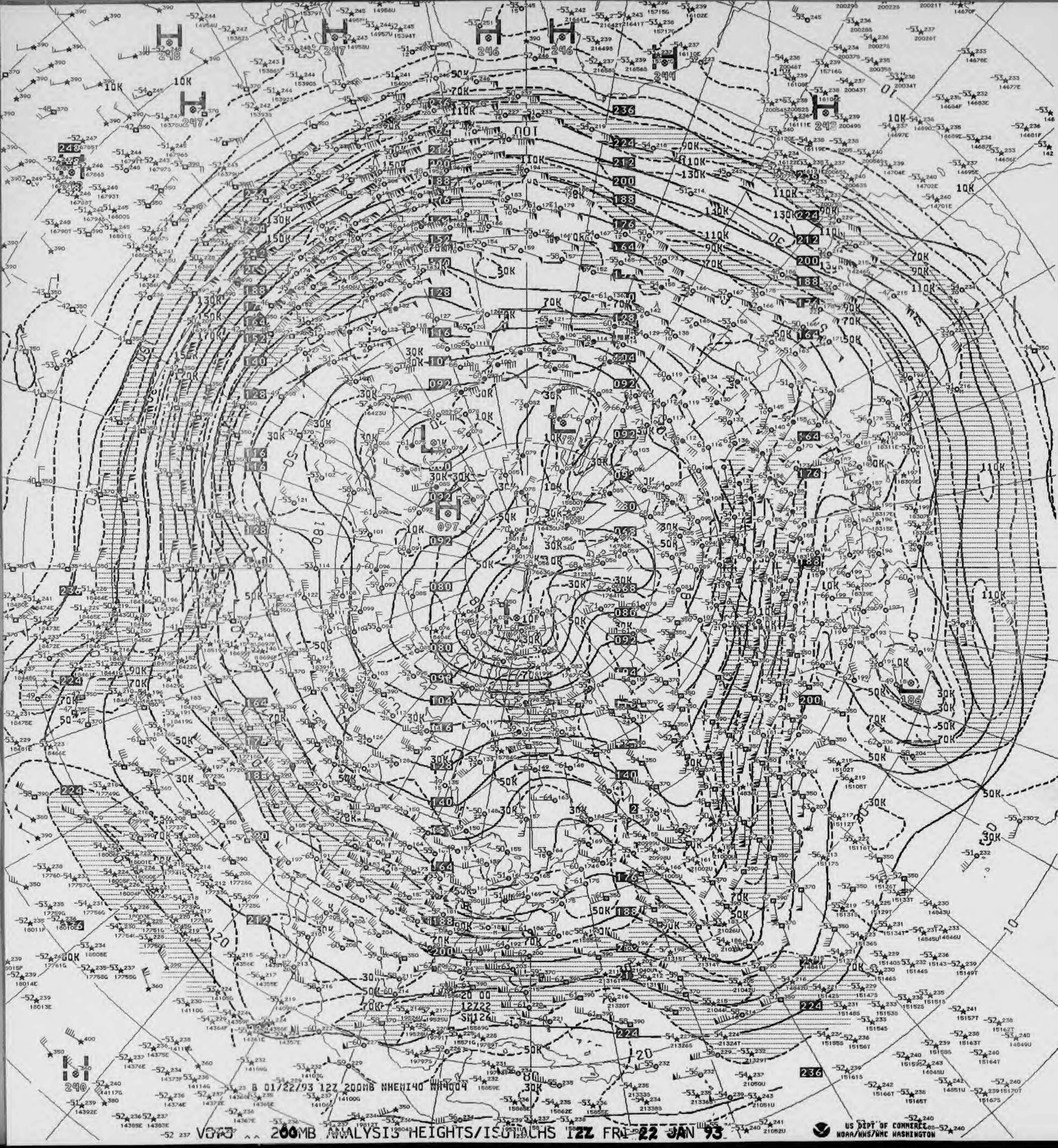

B 01/21/93 12Z 200MB NHEMI40 NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
20 00
12Z21
SM126
H
L
10K
30K
50K
70K
90K
110K
130K
150K
170K

V8 ... 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 21 JAN 93


B 01/22/93 00Z 200MB NHEMI40 NH4004

V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 22 JAN 93

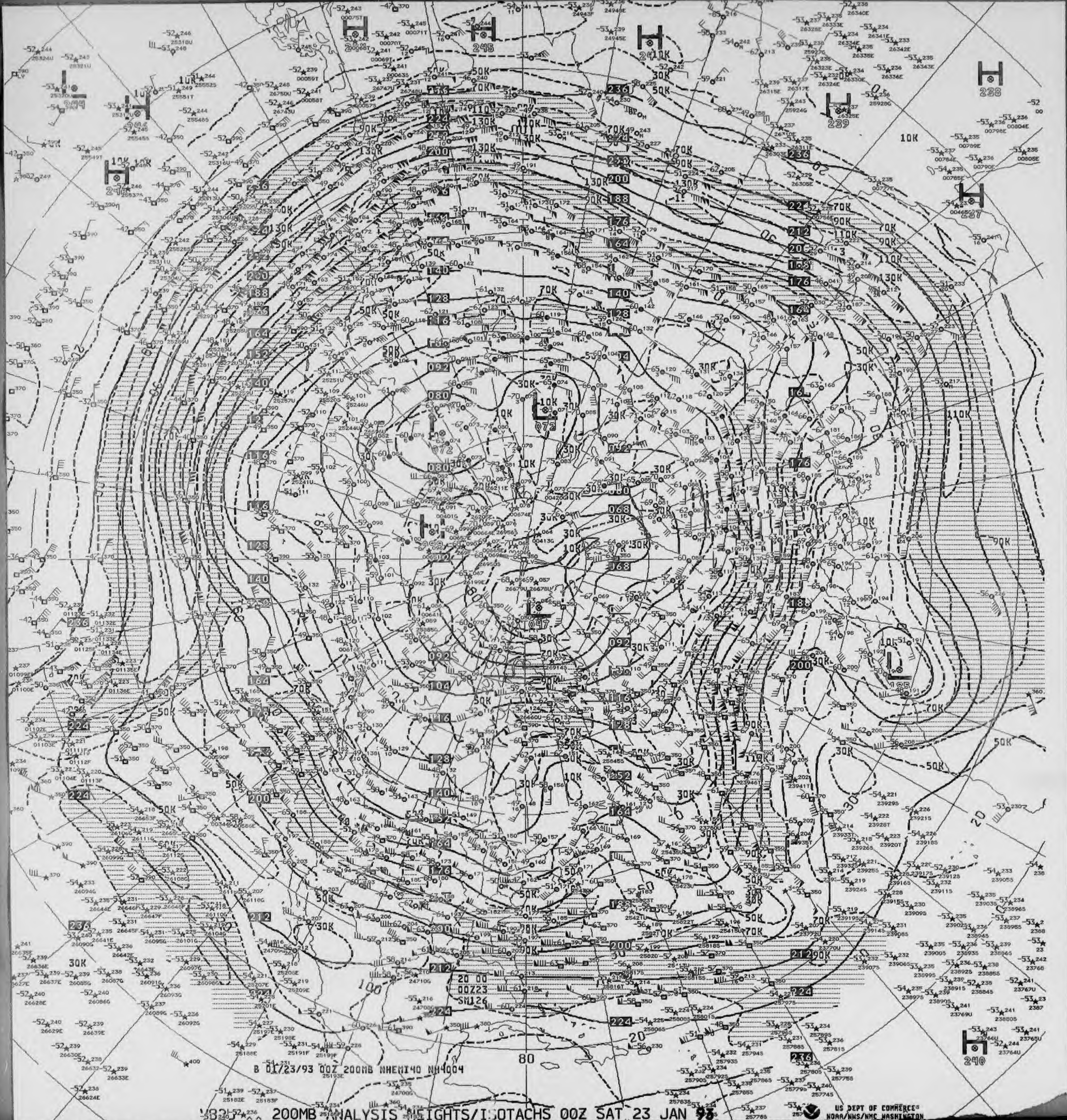
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
248
247
246
246
244
242
240
L
H
097
186
10K
30K
50K
70K
90K
110K
130K
150K
170K
100
120
180
20
30
10
20 00
12Z22
SM126

B 01/22/93 12Z 200MB NHEMI40 NH4004

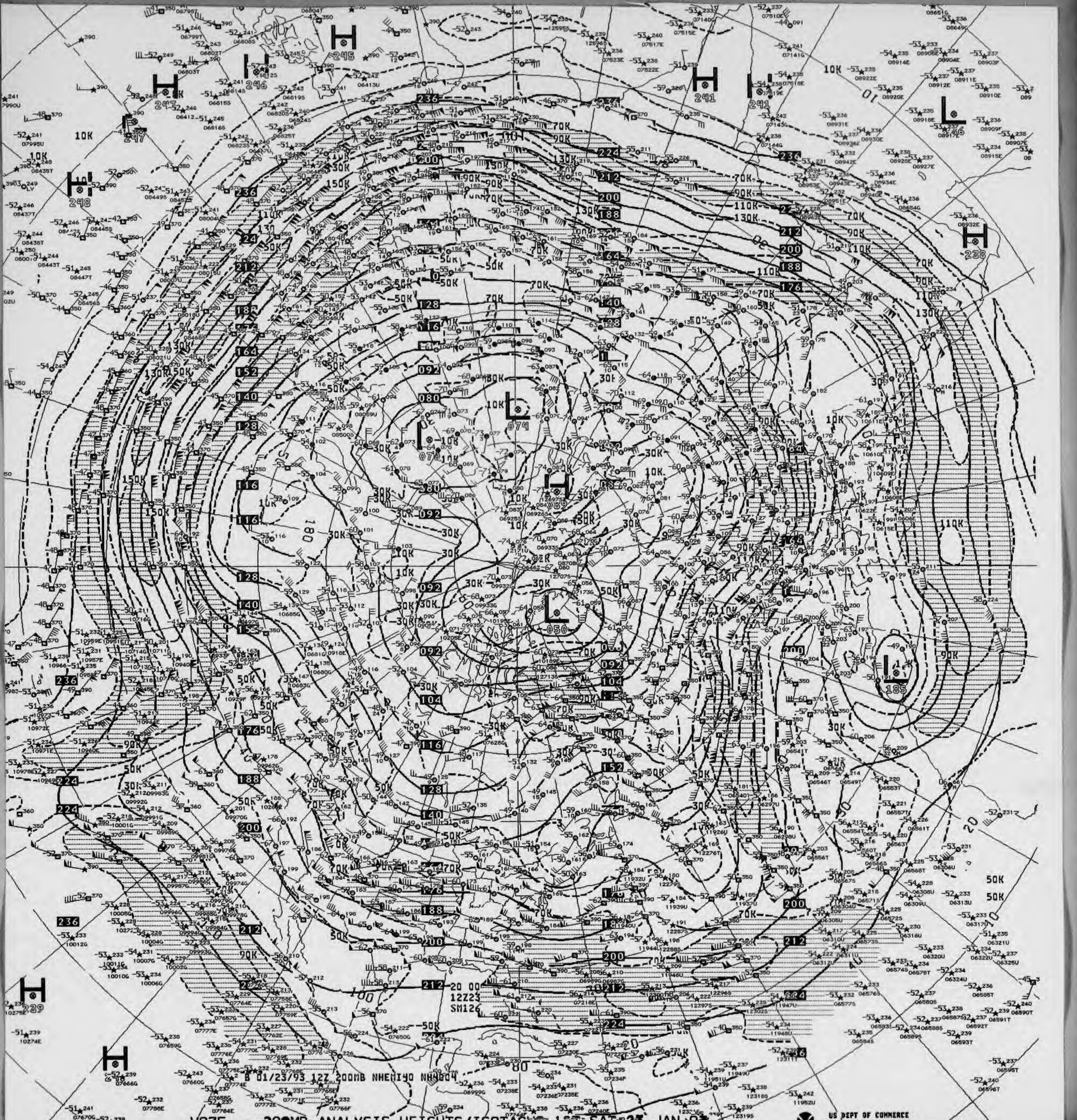
V0?3 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 22 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/23/93 00Z 200MB NHEMI40 NH4004
20 00
00Z23
SN126
80

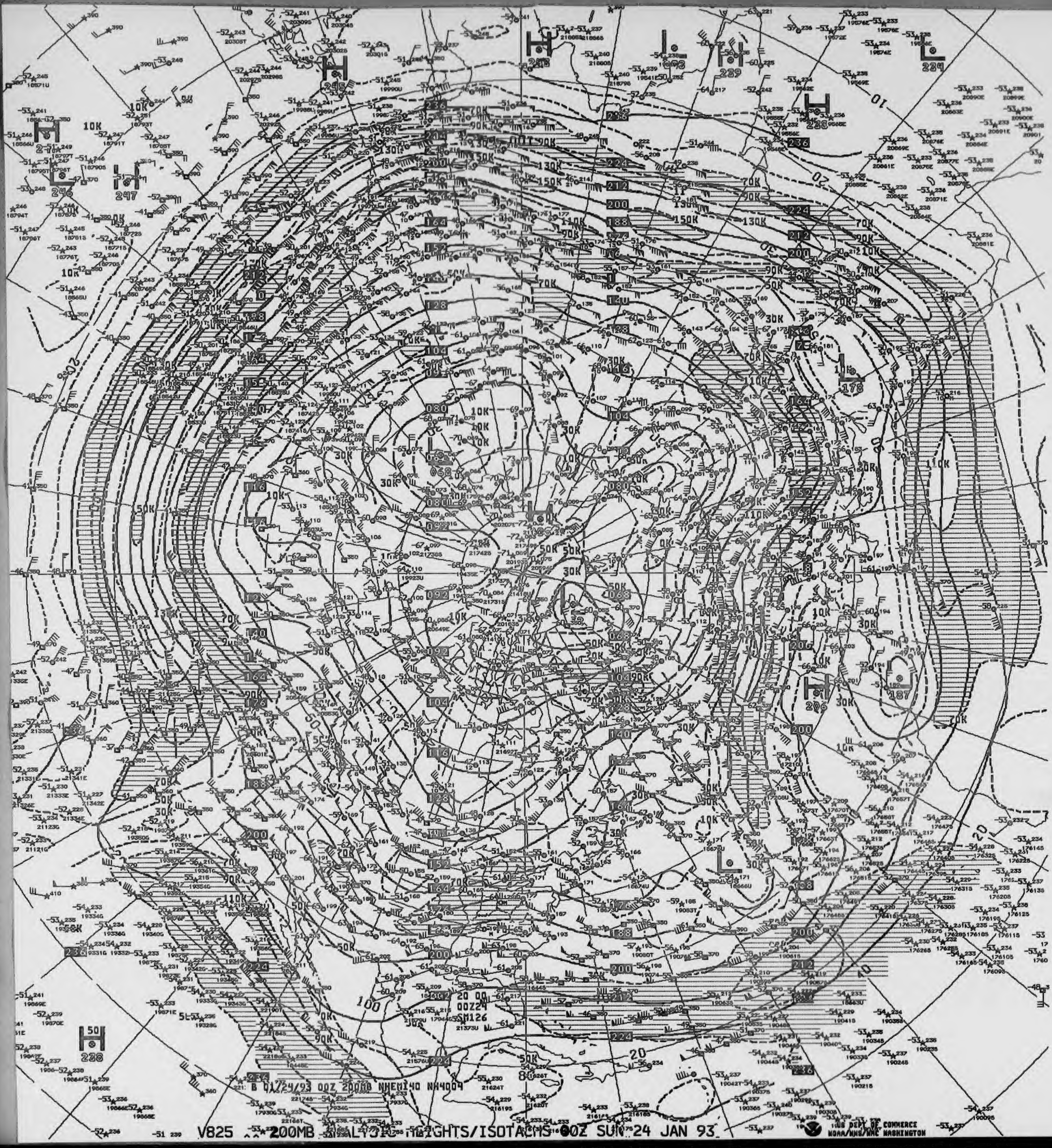
200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 23 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/23/93 12Z 200MB NHEMI90 NH4004
20 00
12Z23
SM126

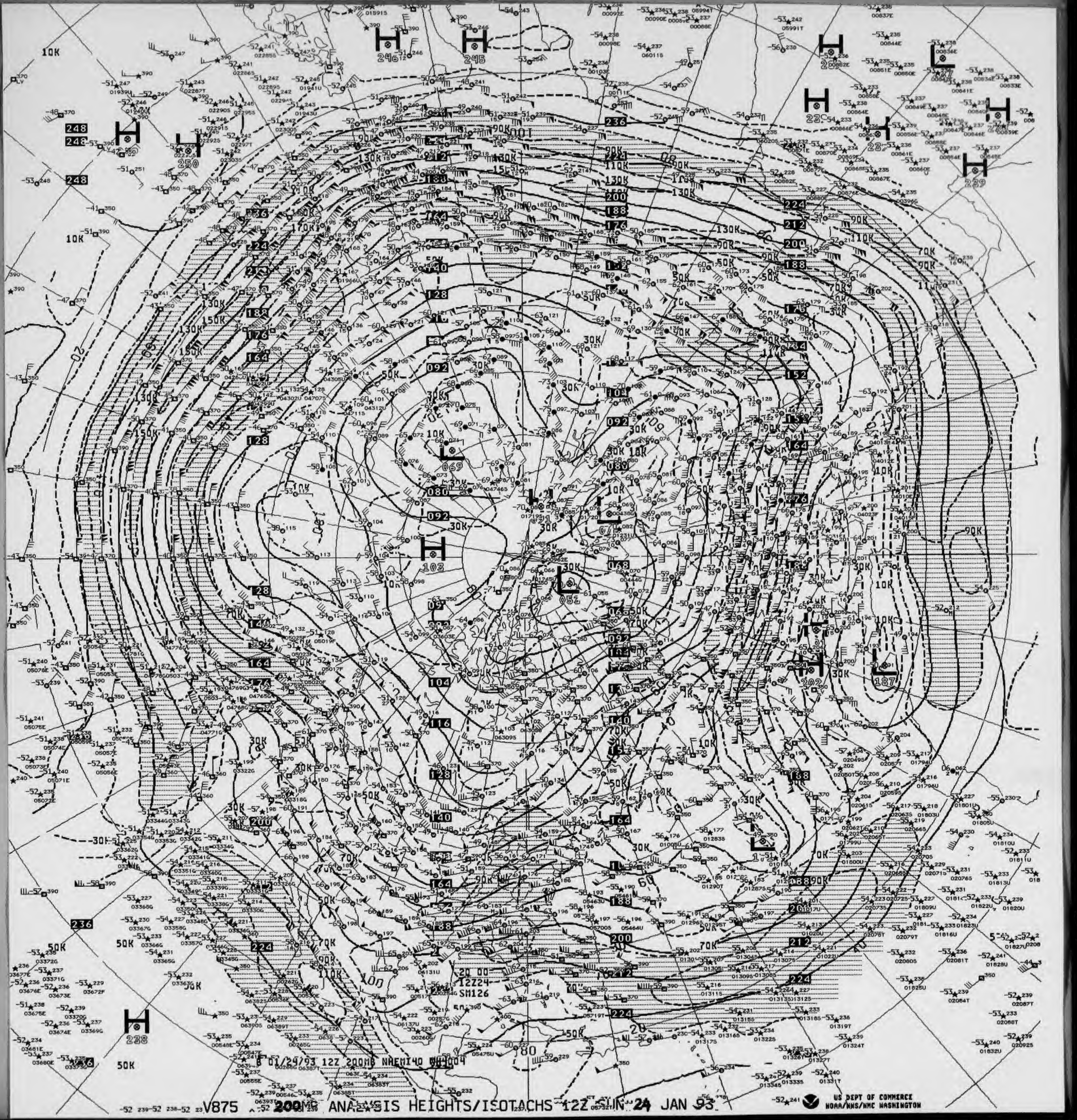
V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 23 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/24/93 00Z 200MB NHEMI40 NH4004
20 00
00Z24
SM126

V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 24 JAN 93

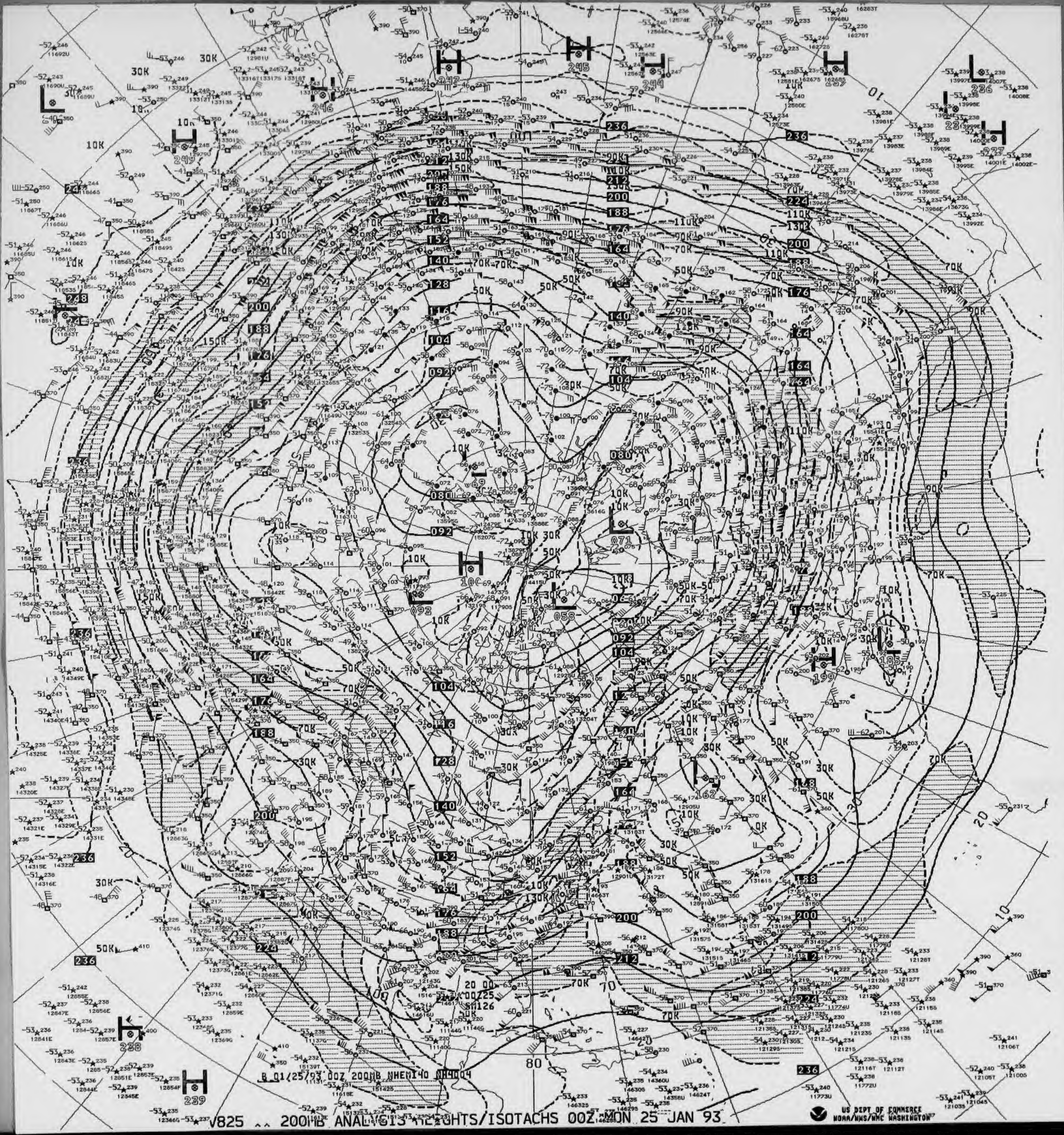
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/24/93 12Z 200MB NHEMI40 WH4004

V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 24 JAN 93

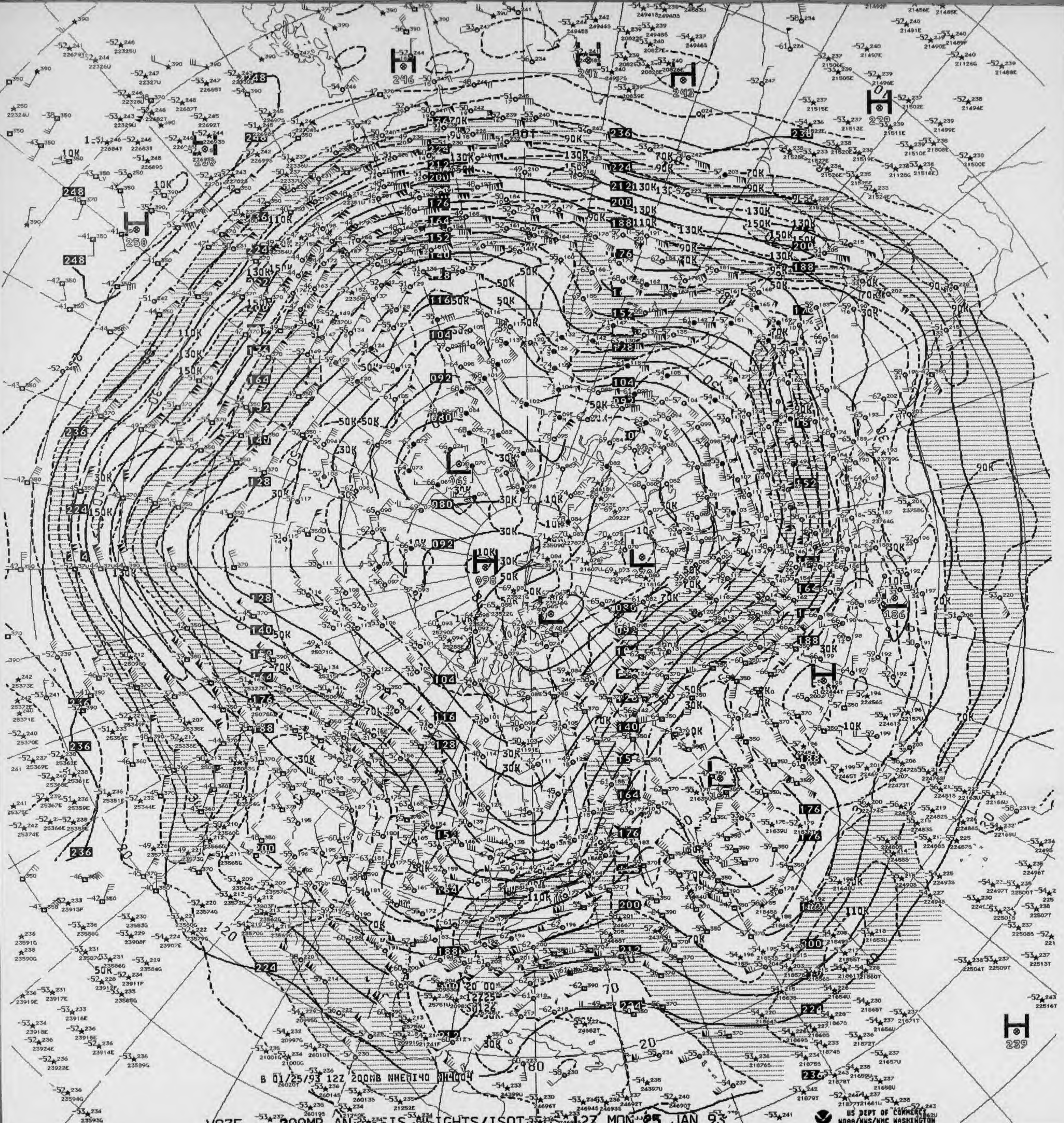
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/25/93 00Z 200MB NHEMI40 NH4004

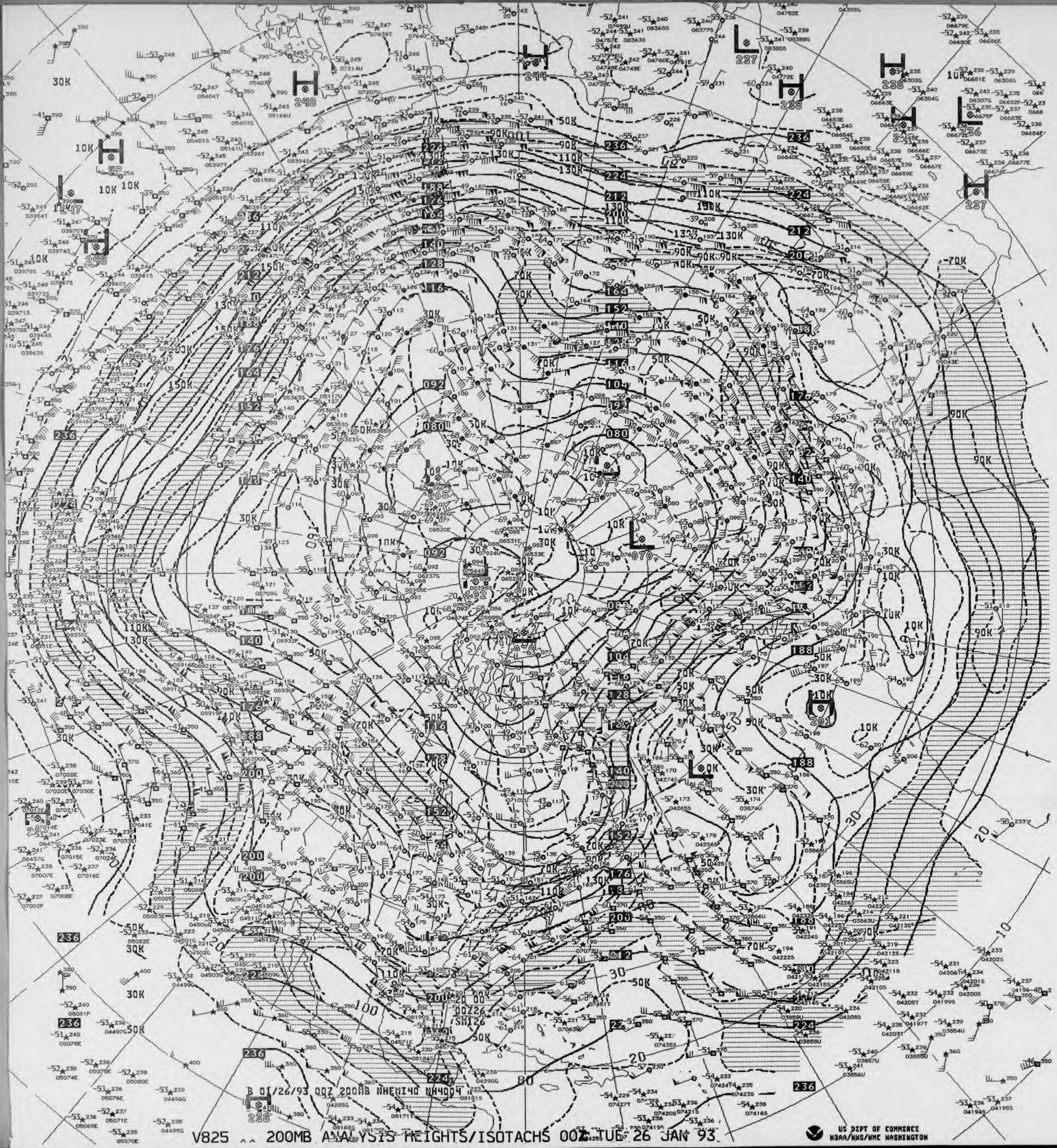
V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 25 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/25/93 12Z 200MB NHEMI40 NH4004

V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 25 JAN 93

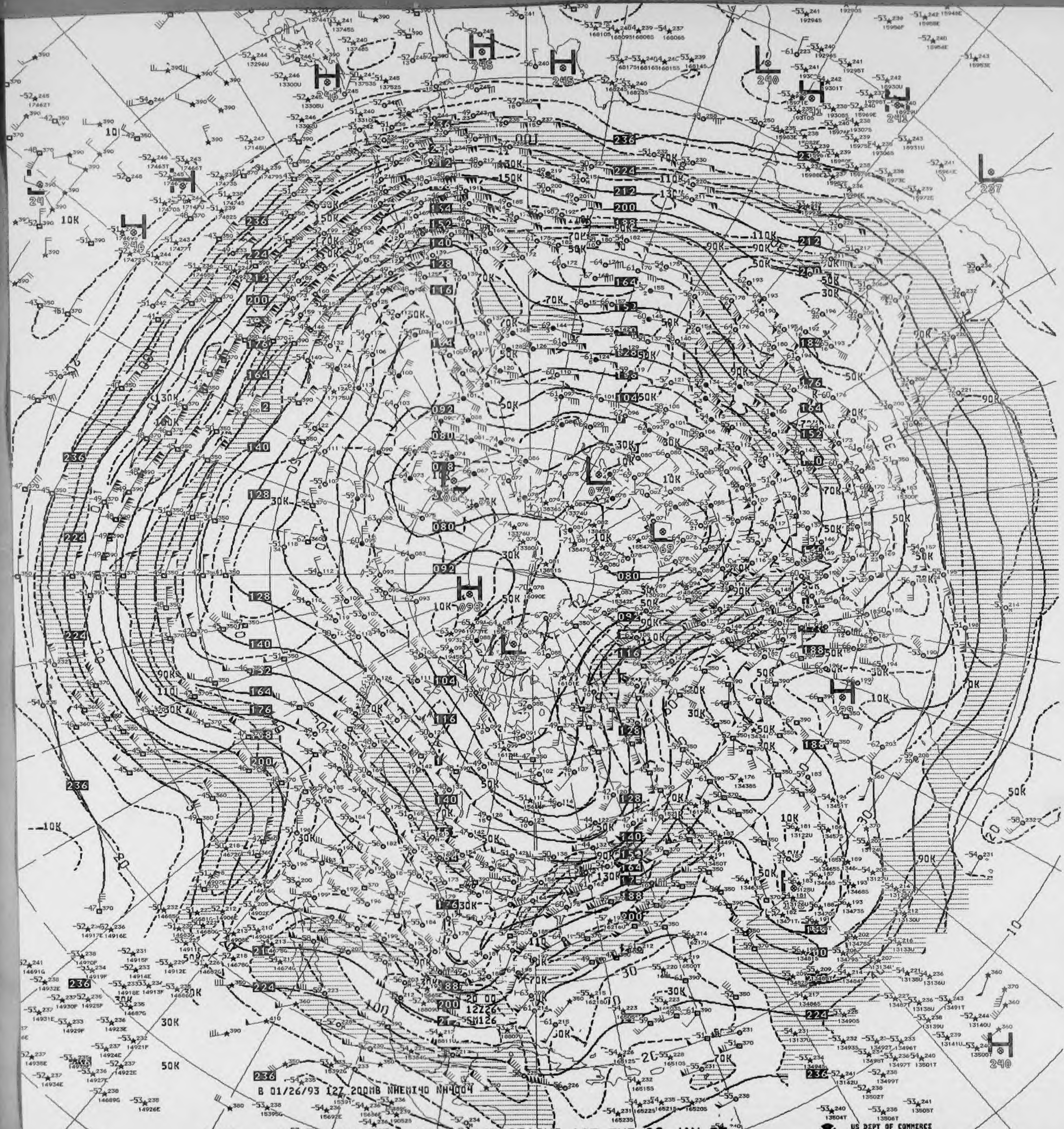
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/26/93 00Z 200MB NHEMI40 NH4004
H 248
H 244
L 237
H 238
H 236
L 236
H 237
H 246
L 070
L 068
H 201
H 238
L 247
10K
30K
50K
70K
90K
110K
130K
150K
236
224
212
200
188
176
164
152
140
128
116
104
092
080
20
30
80
100

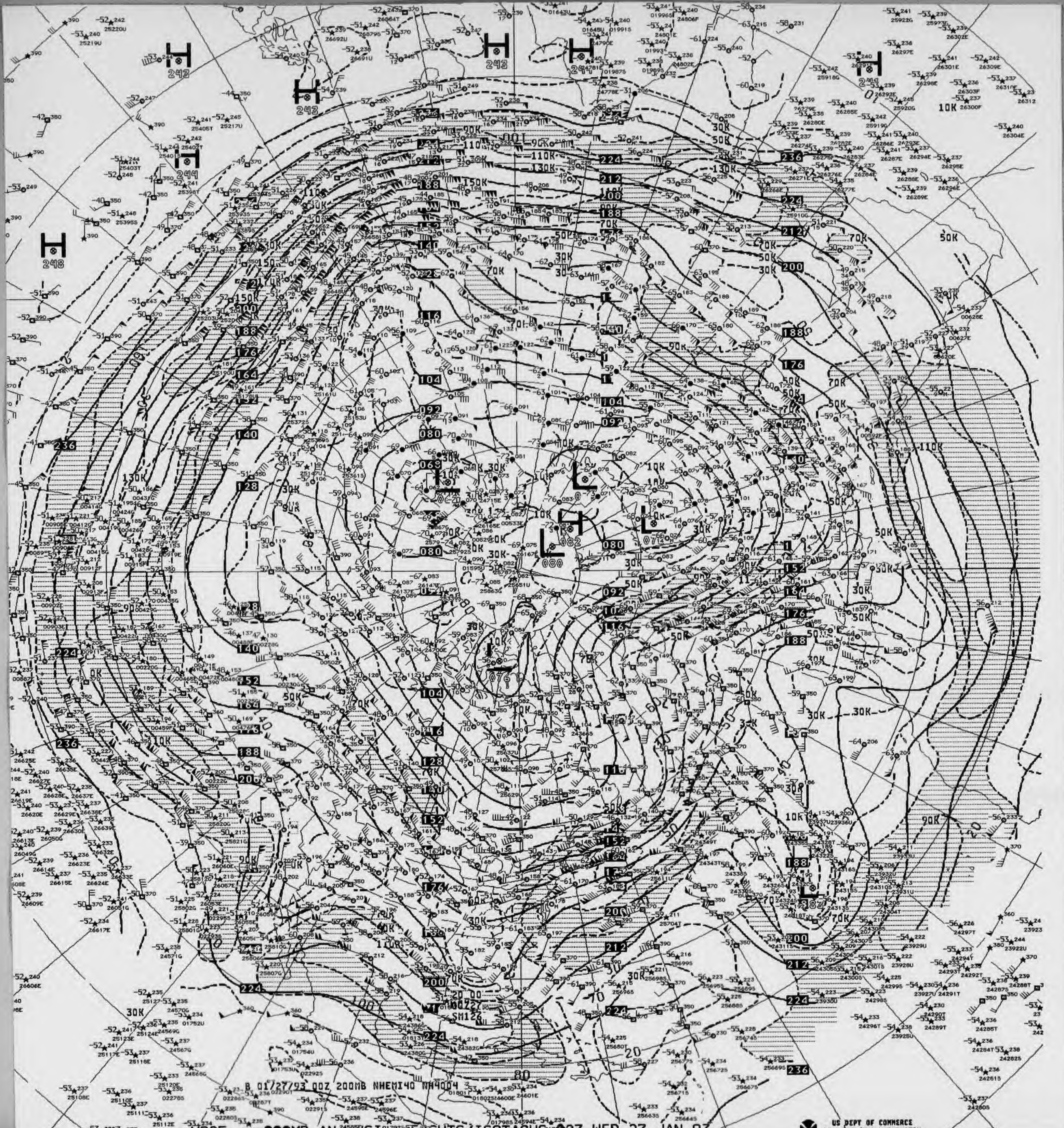
V825 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/26/93 12Z 200MB NHEMI40 NH4004
20 00
12Z26
SM126

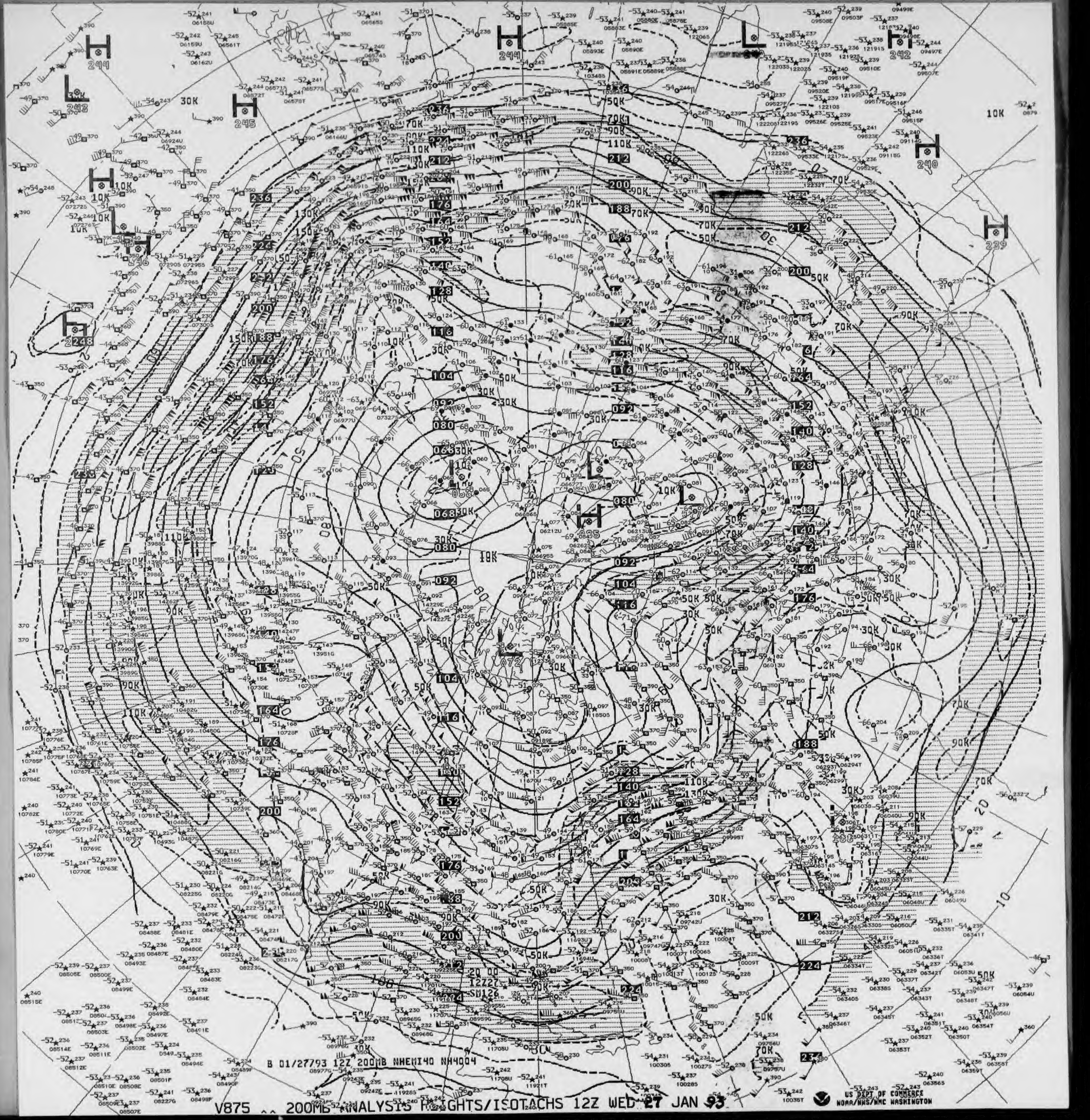
V875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/27/93 00Z 200MB NHEMI40 NH4004

V025 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 27 JAN 93

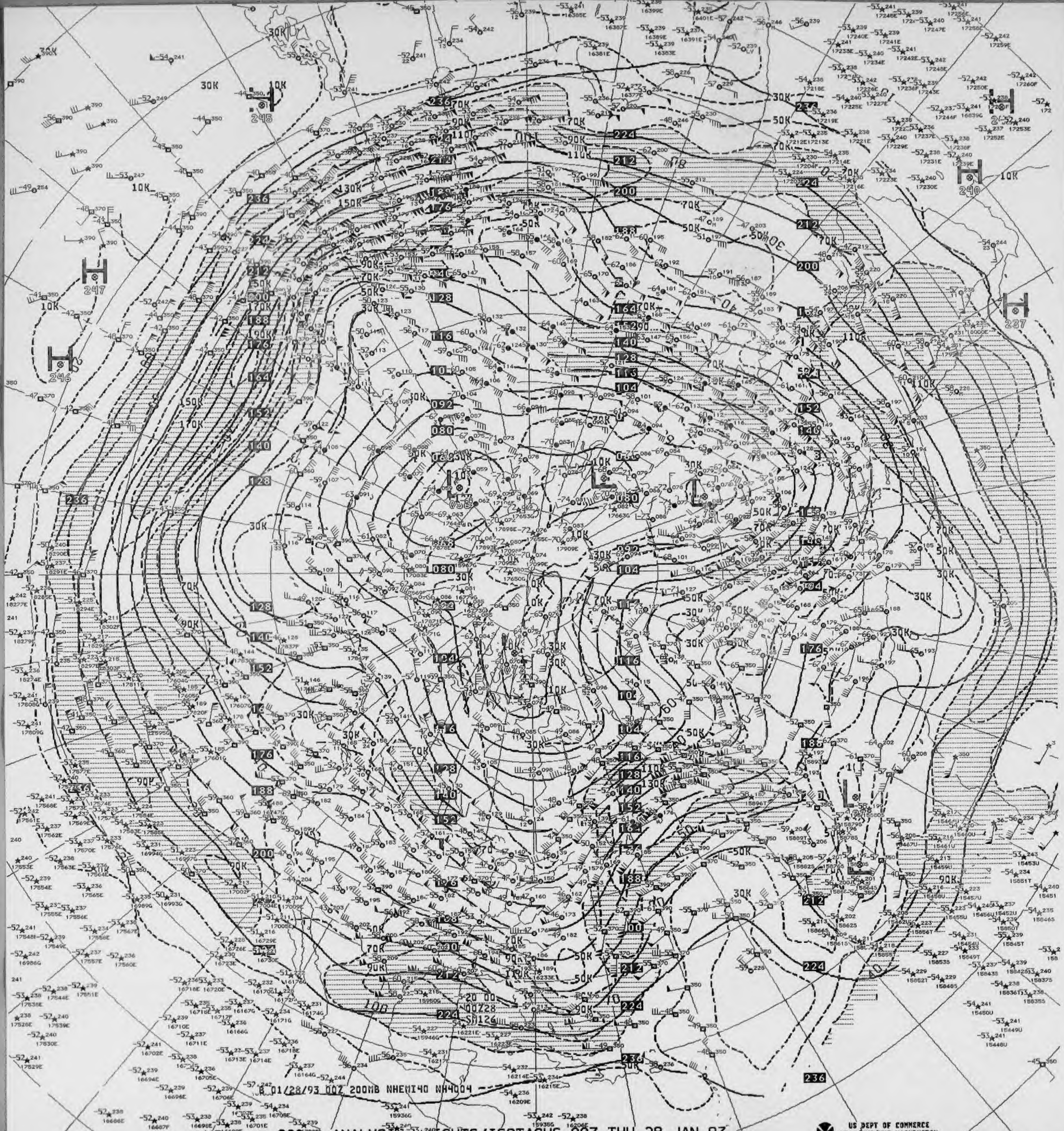
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/27793 12Z 200MB NHEMI40 NH4004

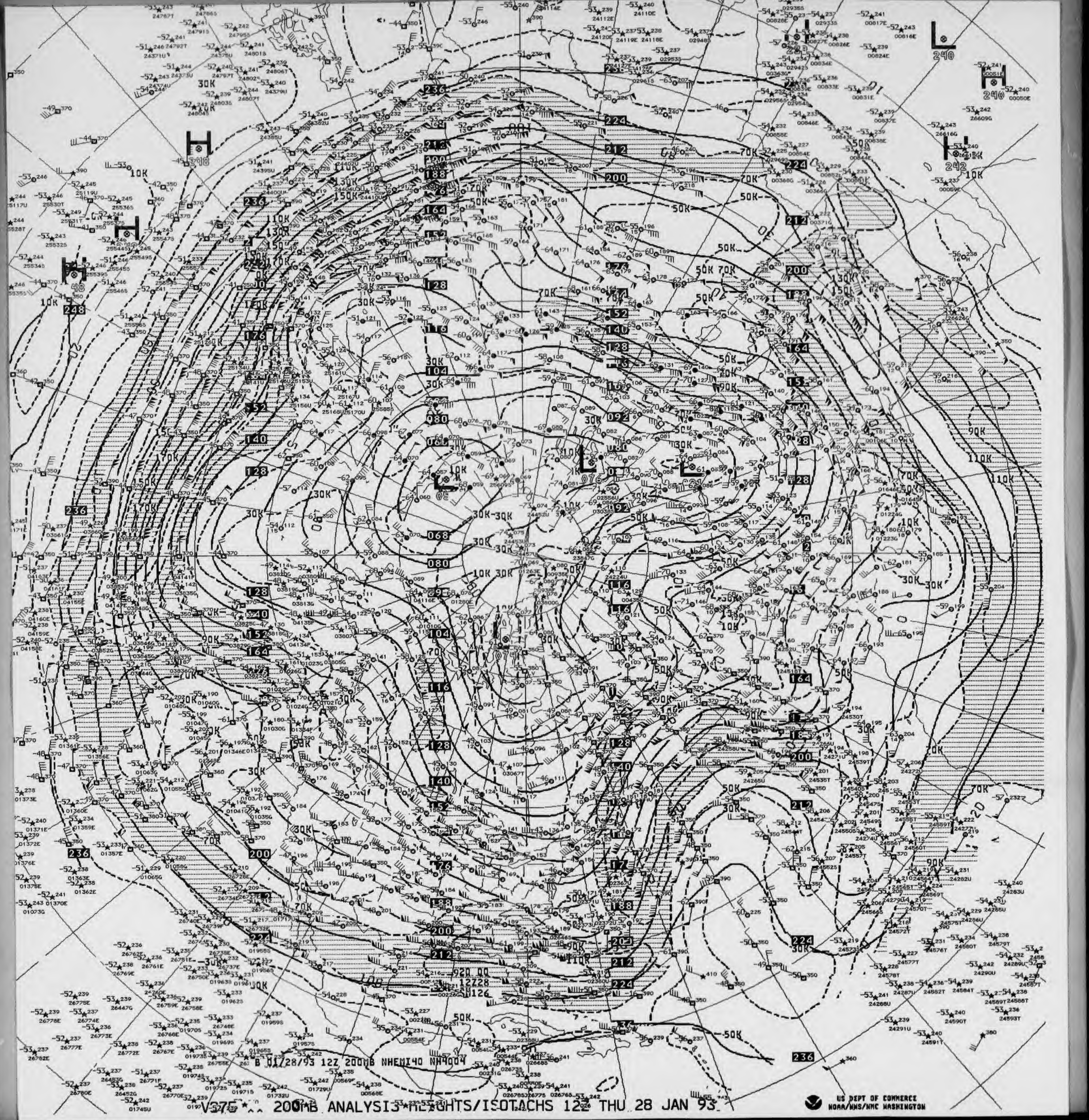
V875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 27 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


R 01/28/93 00Z 200MB NHEMI40 NH4004

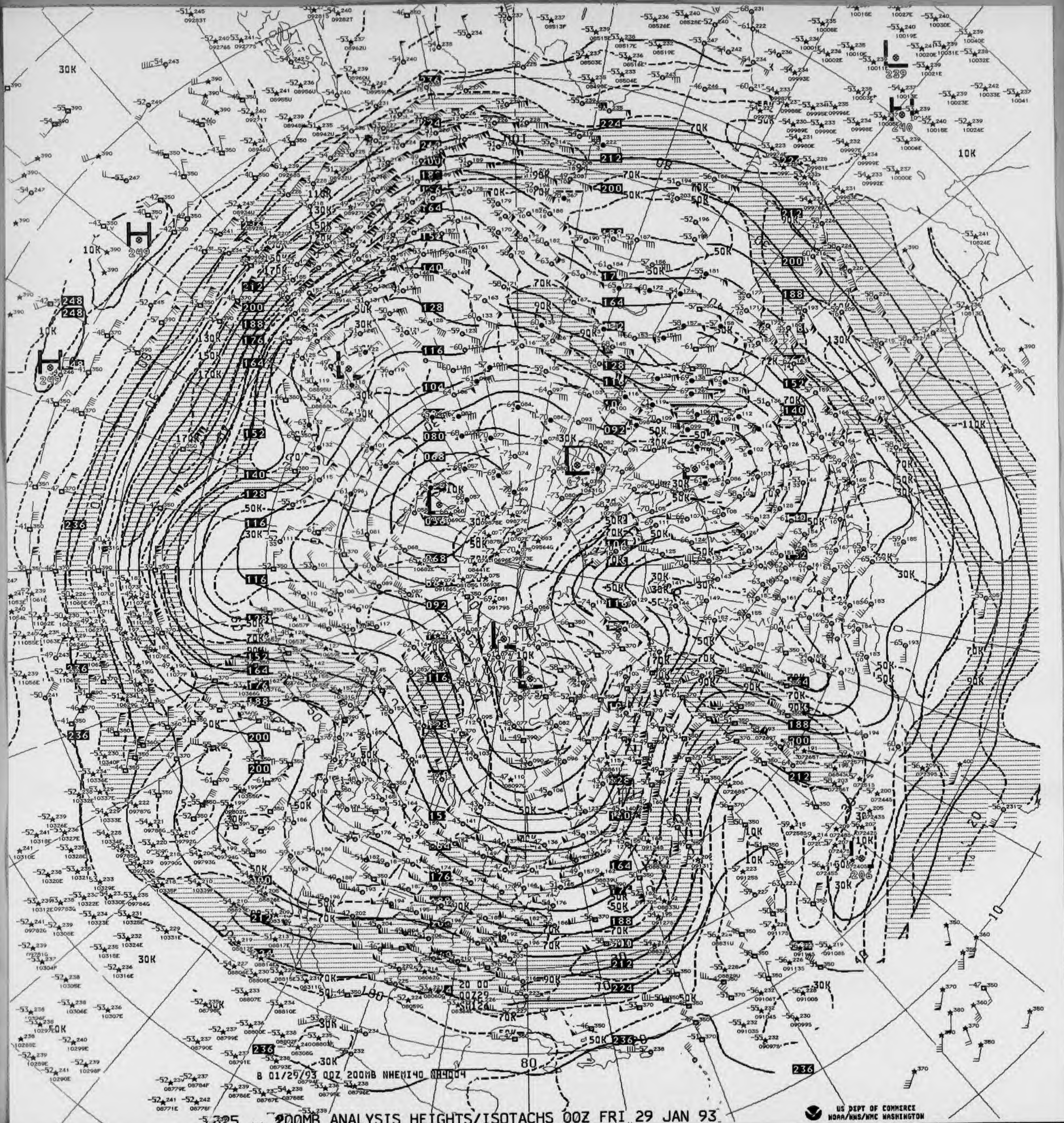
V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 28 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/28/93 12Z 200MB NHEMI40 NH4004

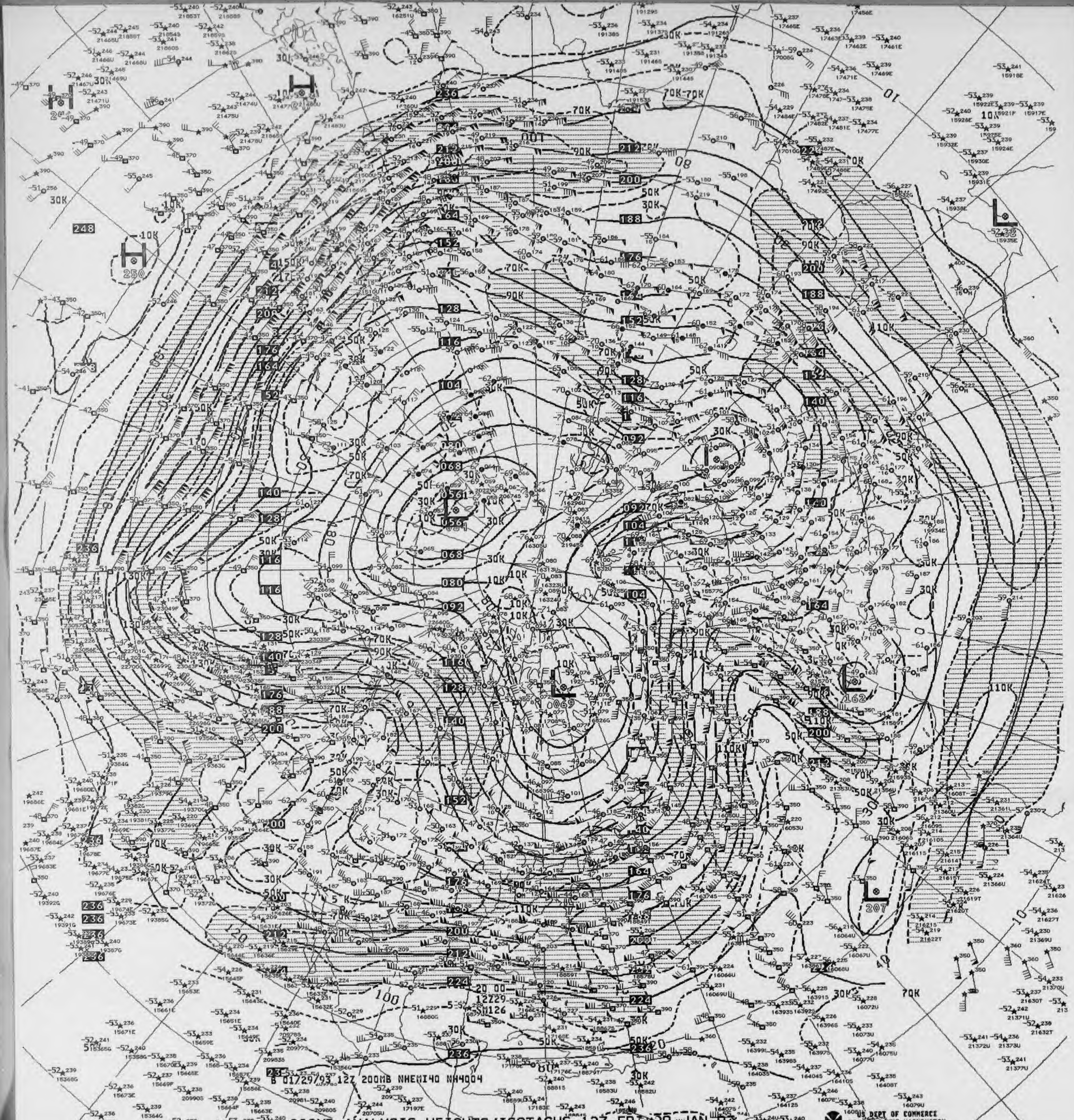
V375 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 28 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/29/93 00Z 200MB NHEMI40 NA4004

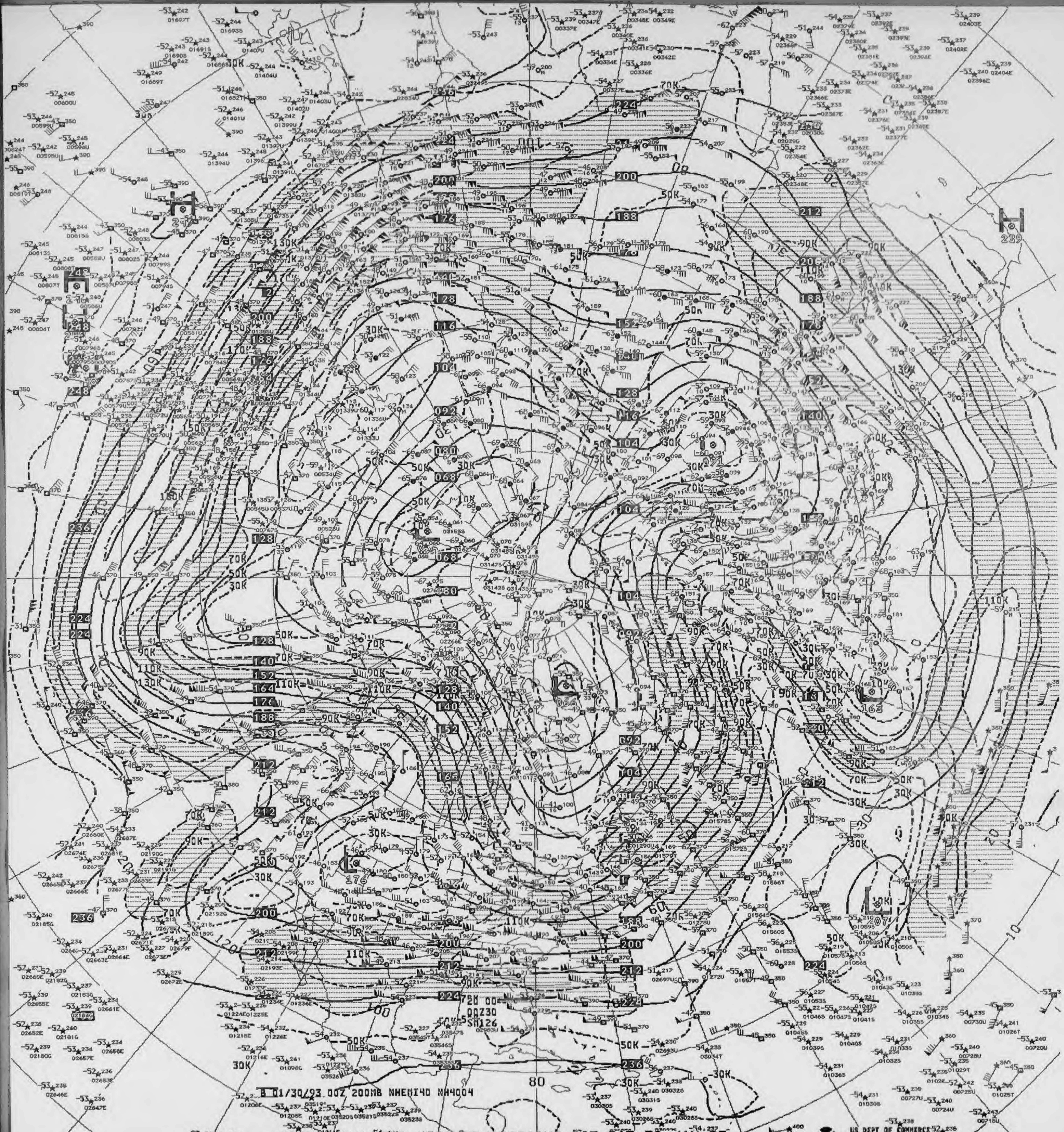
325 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/29/93 12Z 200MB NHEMI40 NH4004

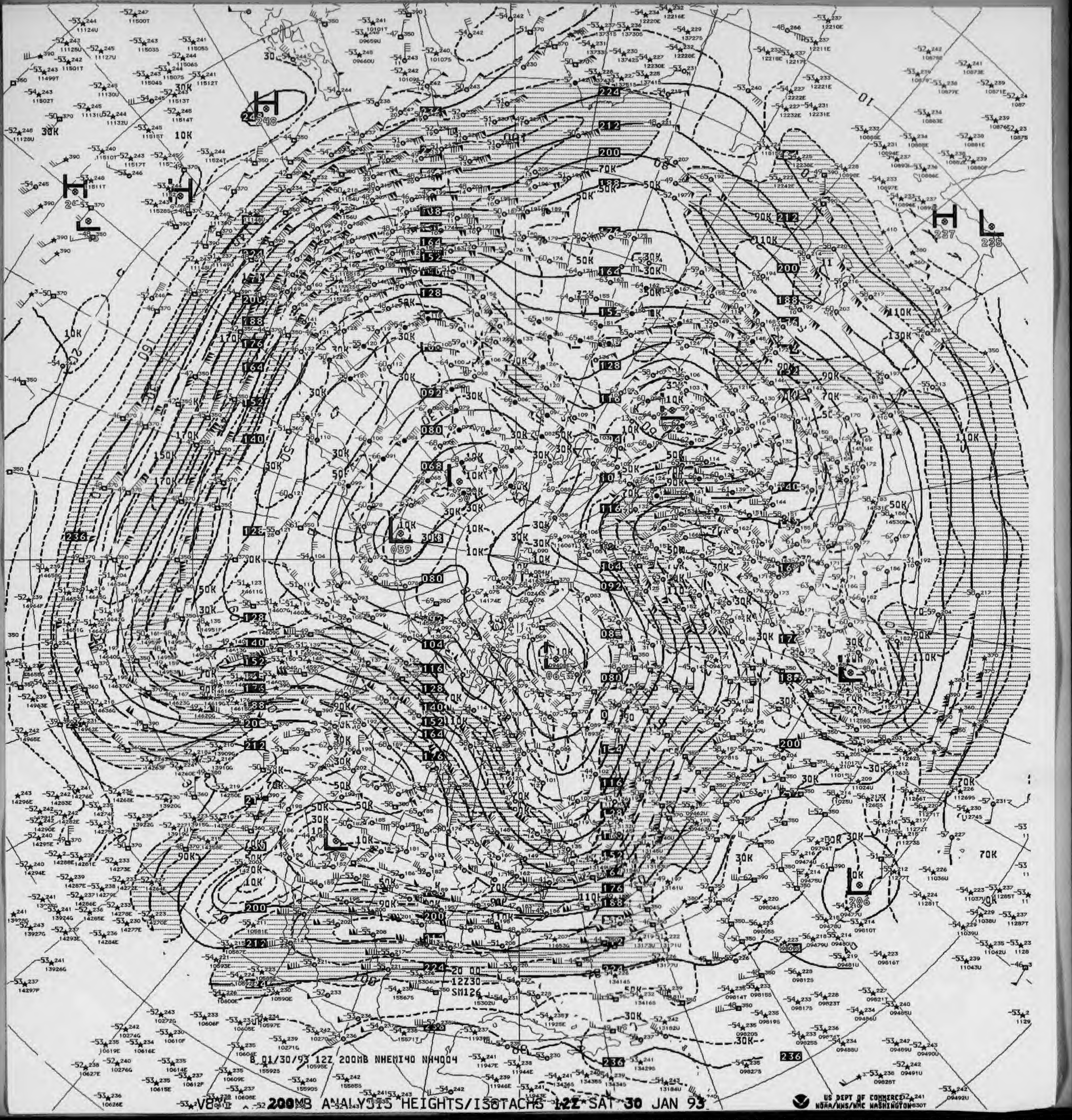
V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/30/93 00Z 200MB NHEMI40 NH4004

V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 30 JAN 93

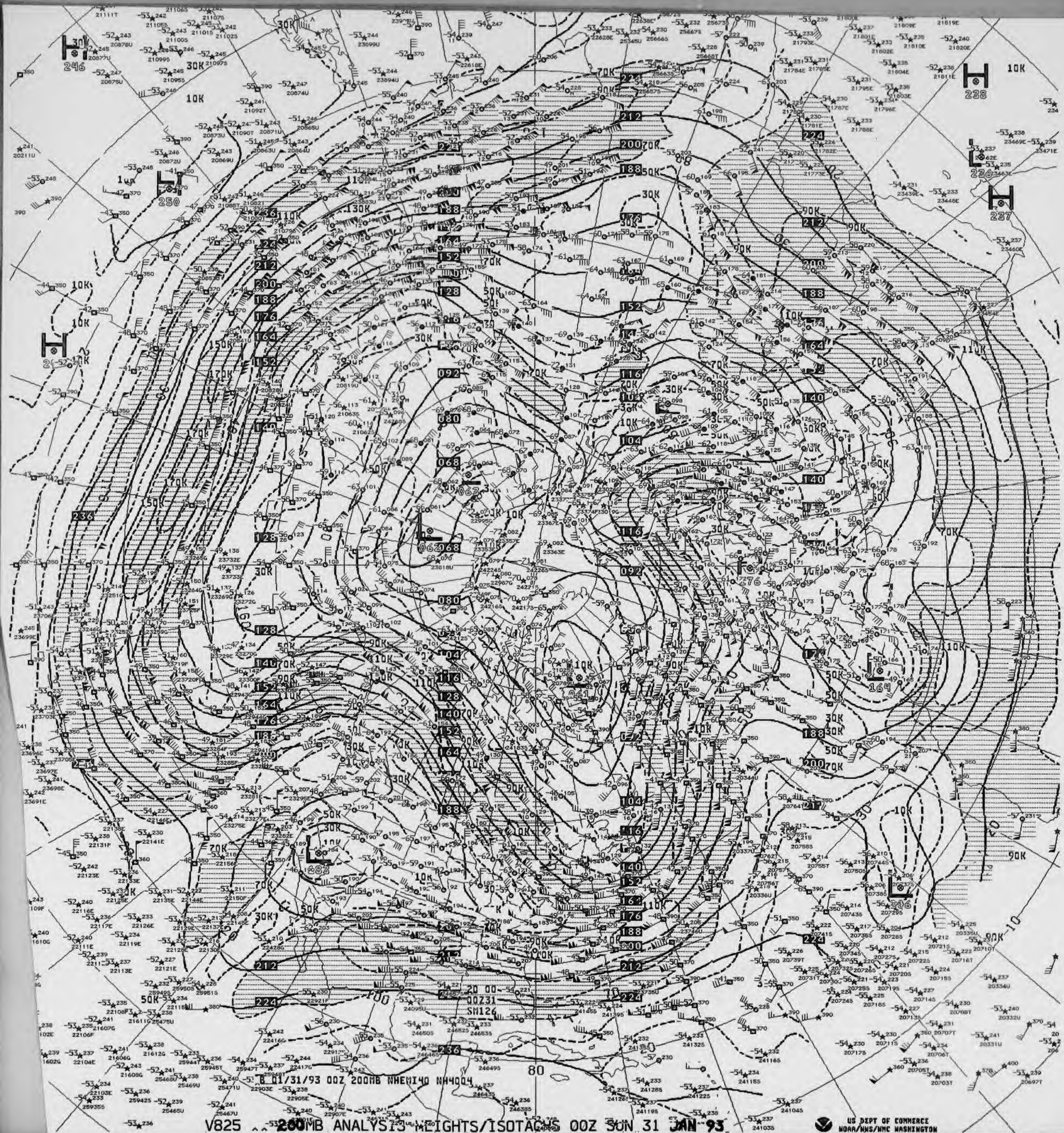
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/30/93 12Z 200MB NHEMI40 NH4004

V8 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 30 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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110K
130K
150K
170K
224
212
200
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176
164
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116
104
092
080
068
236
20 00
00Z31
SM126
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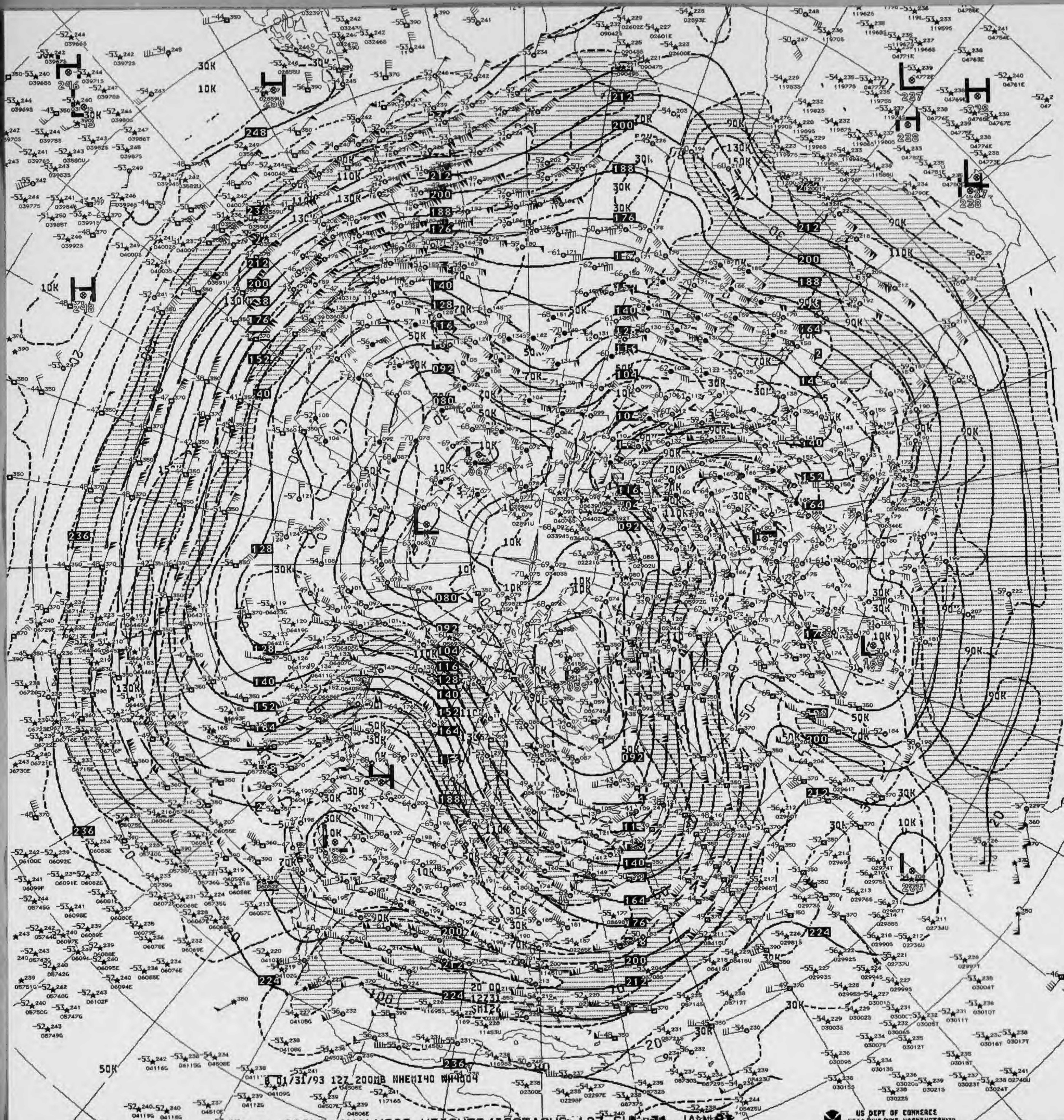
B 01/31/93 00Z 200MB NHEMI40 NH4004

V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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188
176
164
152
140
128
116
104
092
080

V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

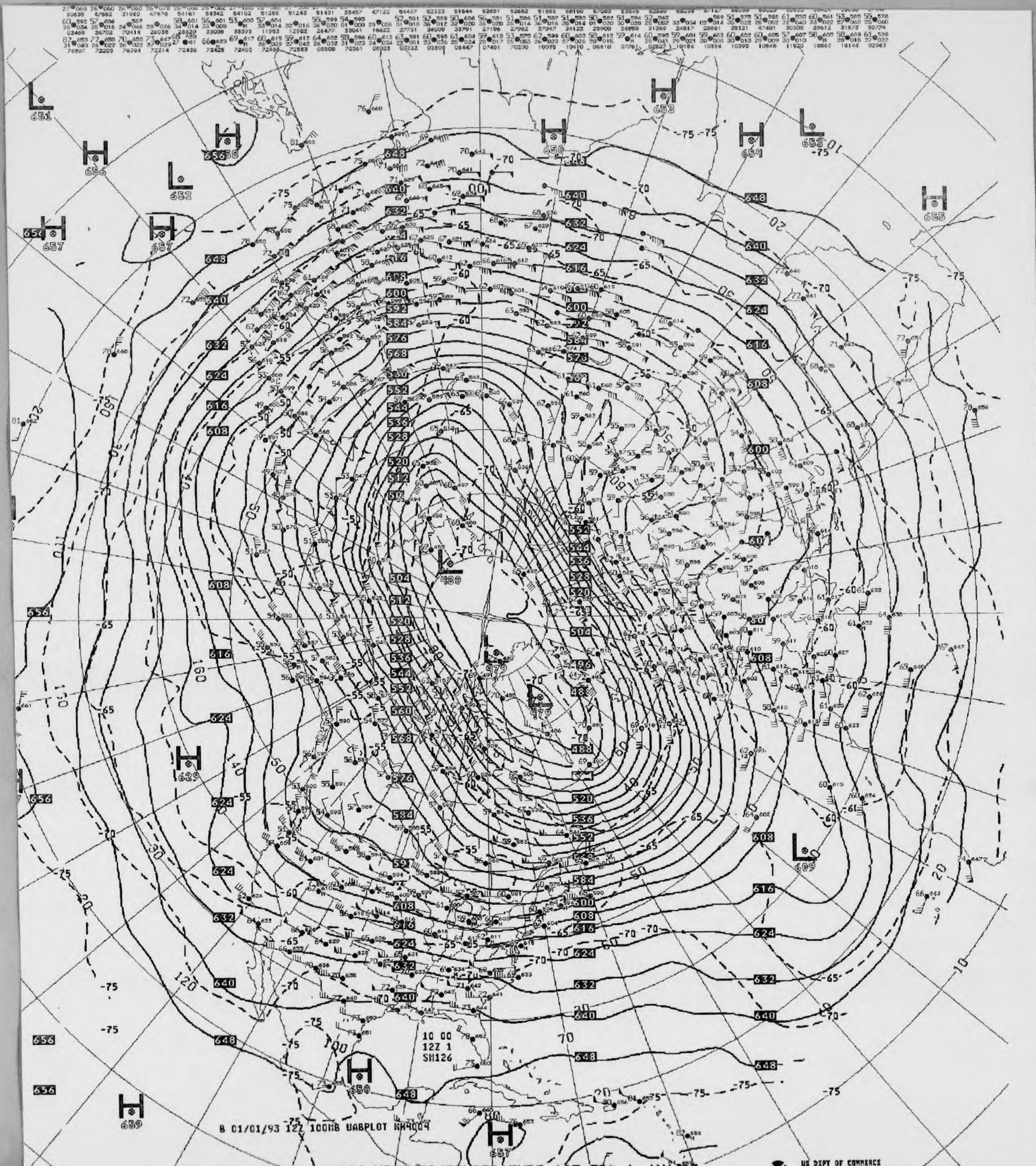
OAA Form 48 - 366A
ev. 8 - 83)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Service
National Climatic Data Center

100 MB CONSTANT PRESSURE CHARTS

STRATOSPHERIC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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H 653
H 654
H 655
L 651
L 653
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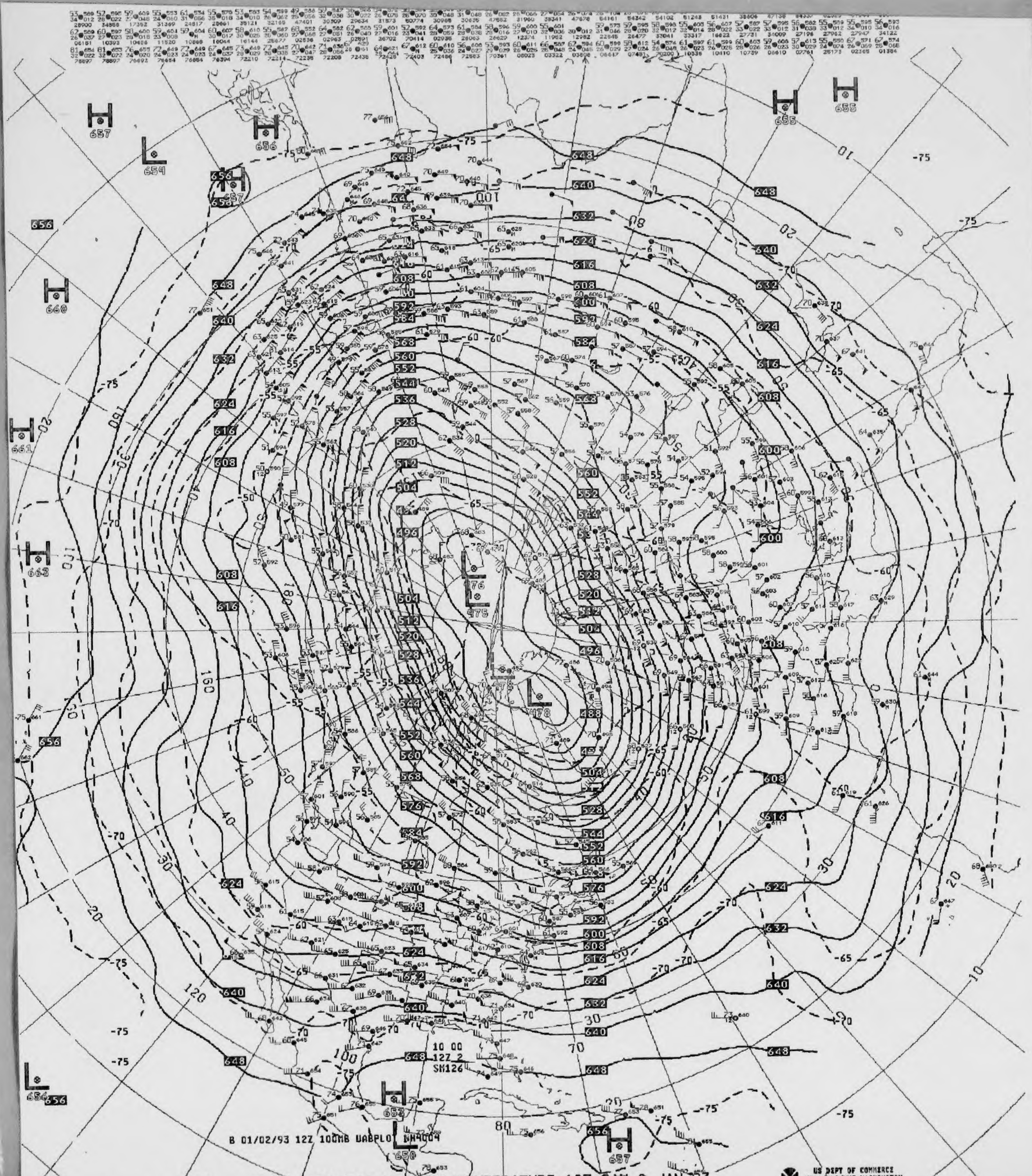
H 657

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 1 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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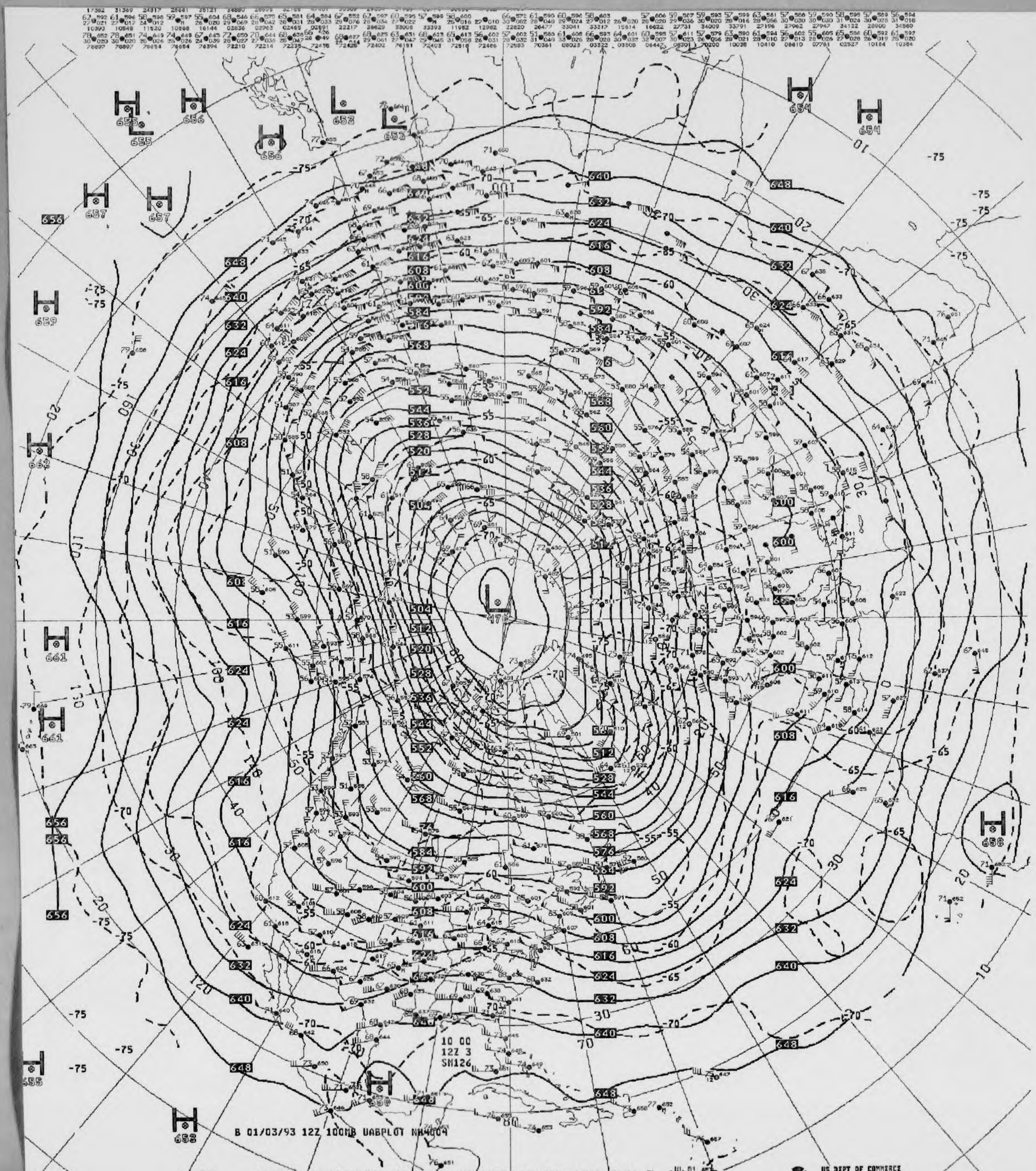
12Z 2
SM126
B 01/02/93 12Z 100MB UABPLOT NH4004

V429 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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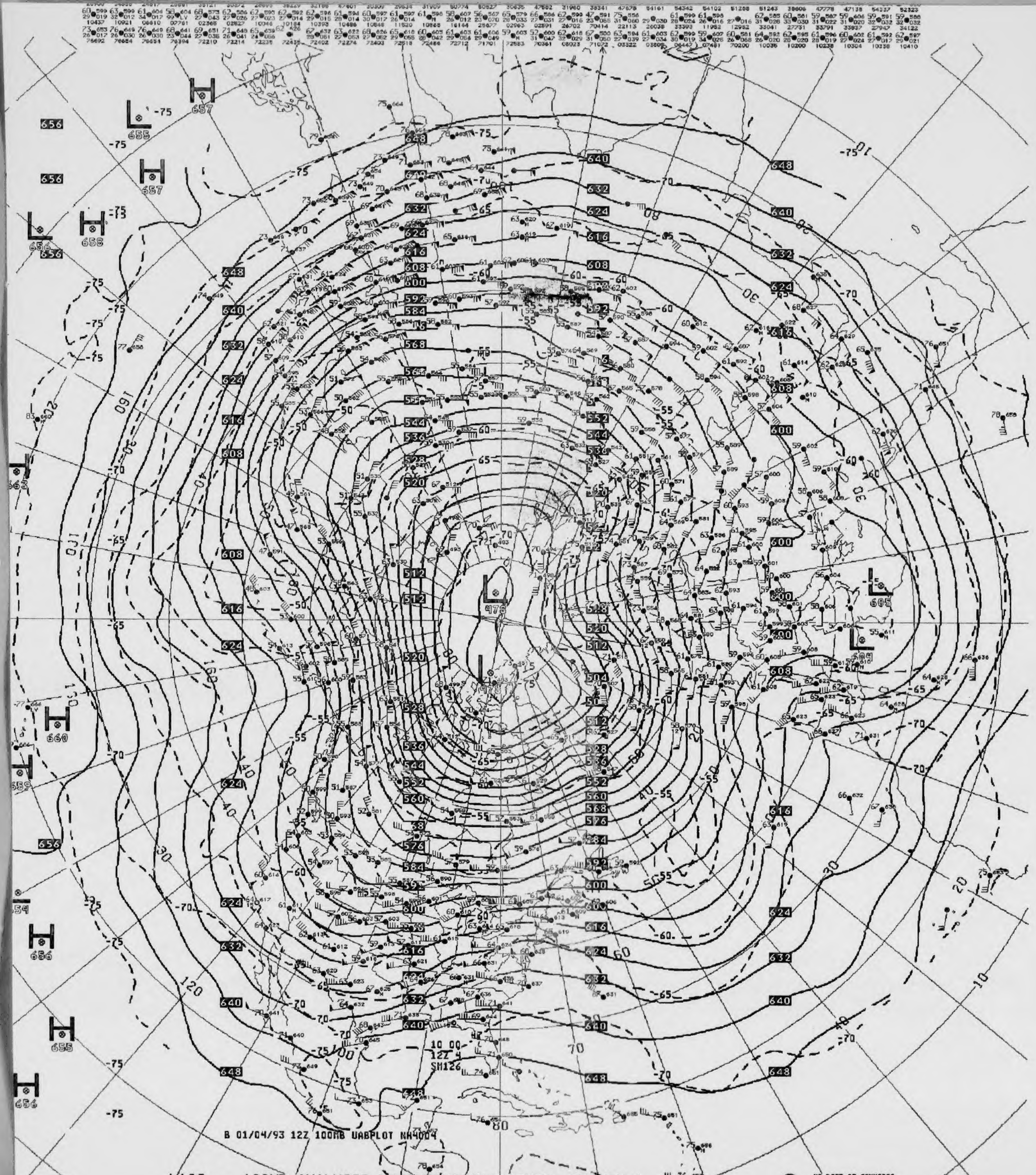
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 3 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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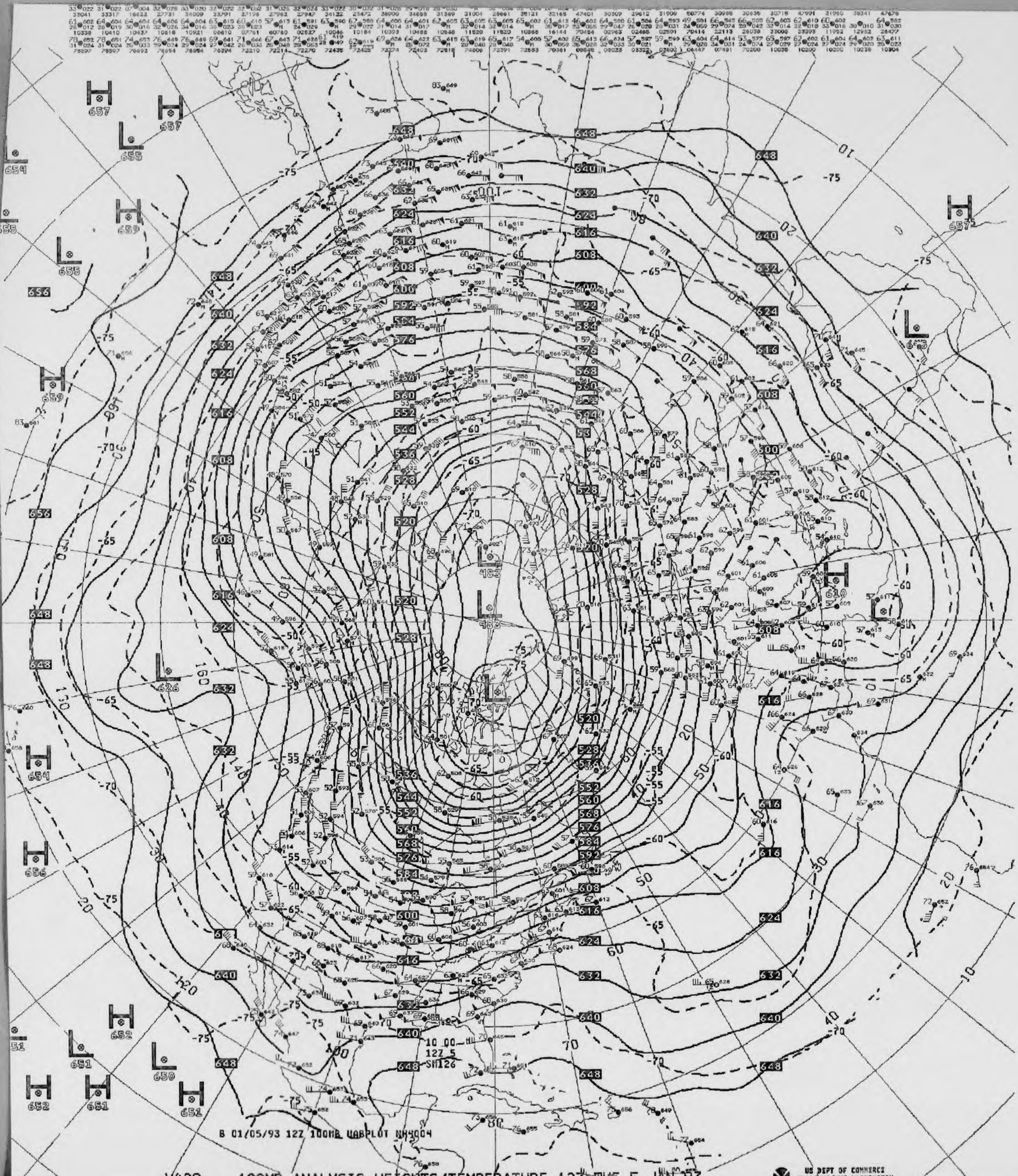
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 4 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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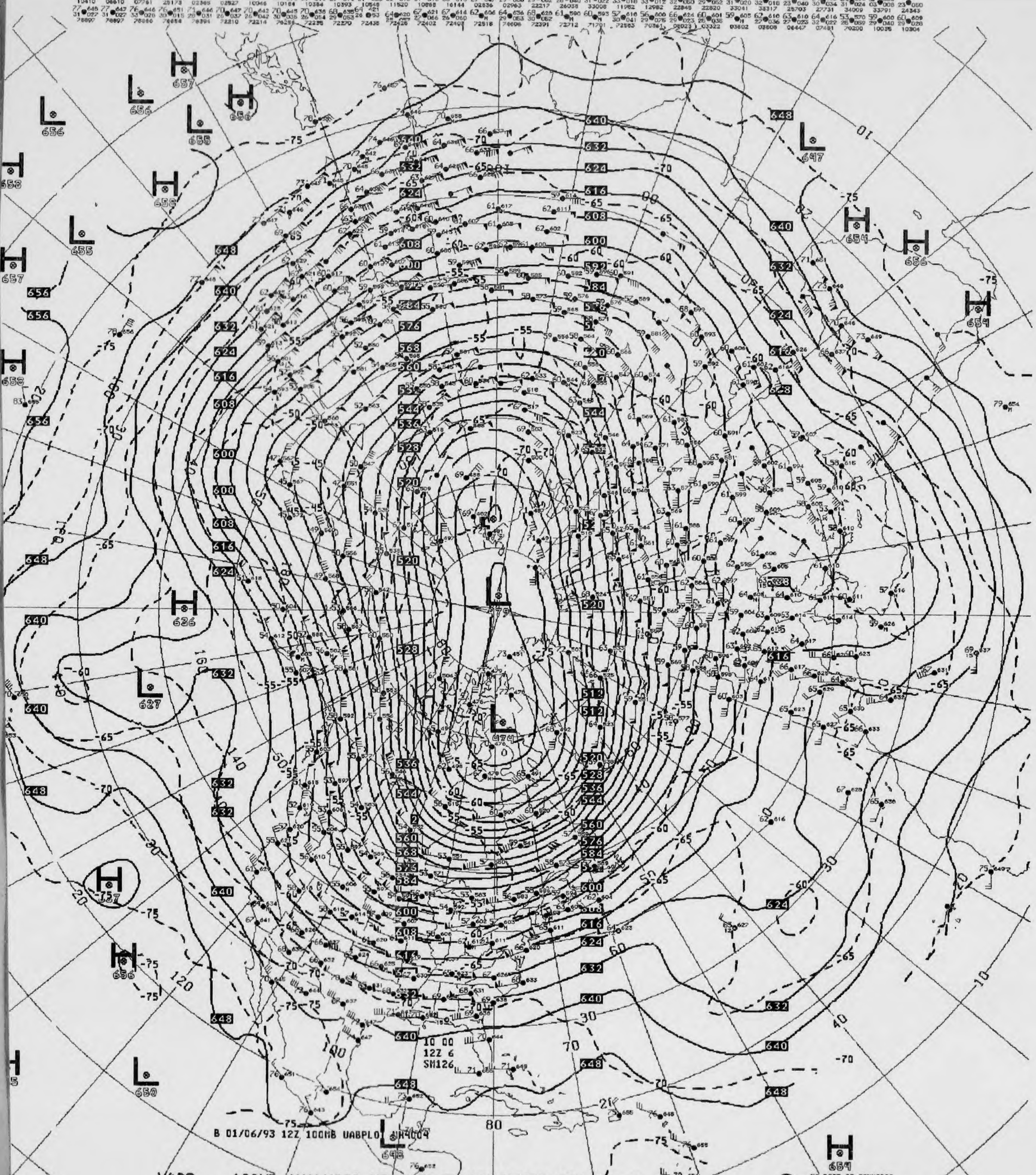
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 5 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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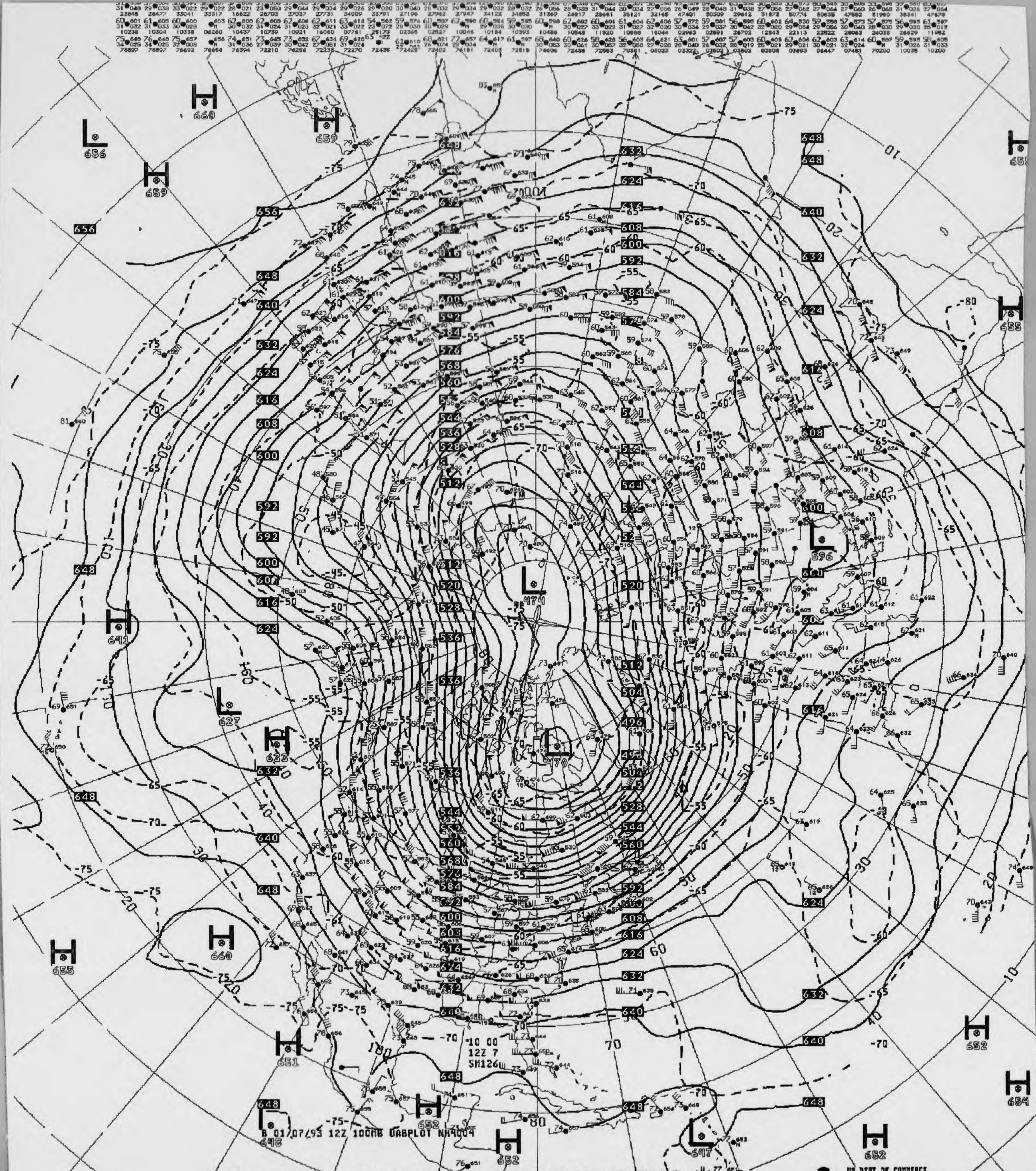
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 6 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 647
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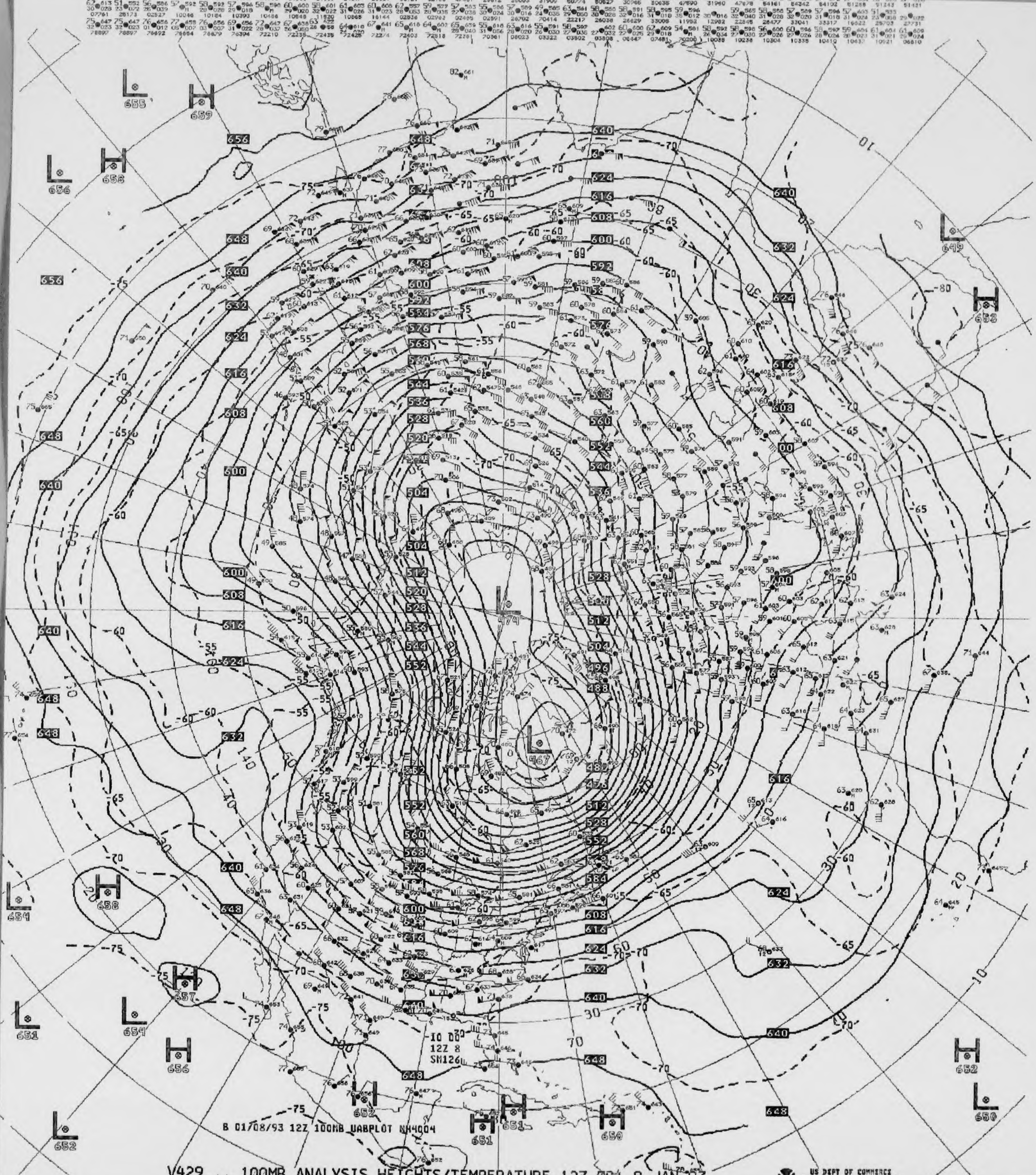
H 652
H 654
H 655
L 648
10 00
12Z 7
SM126
B 01/07/93 12Z 100MB UABPLOT NH4004

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 7 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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512
504
496
488
480
L 474
L 467
L 649
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L 654
H 658
H 657
L 651
L 659
H 656
H 652
L 652
H 651
H 651
H 650
H 652
L 650
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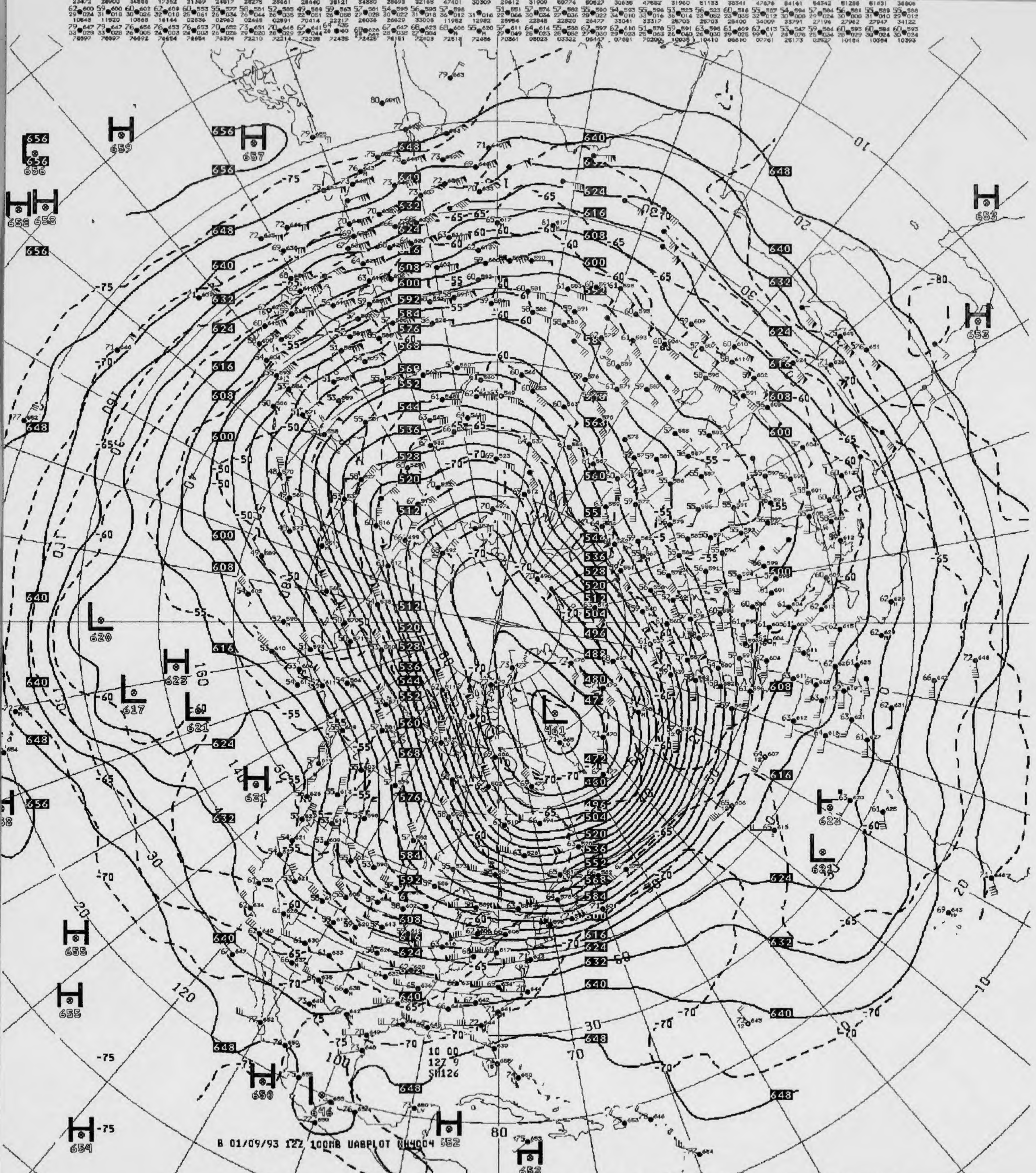
-50
10
20
30
40
50
70
IO DD
12Z 8
SM126
B 01/08/93 12Z 100MB UABPLOT NH4004

V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 8 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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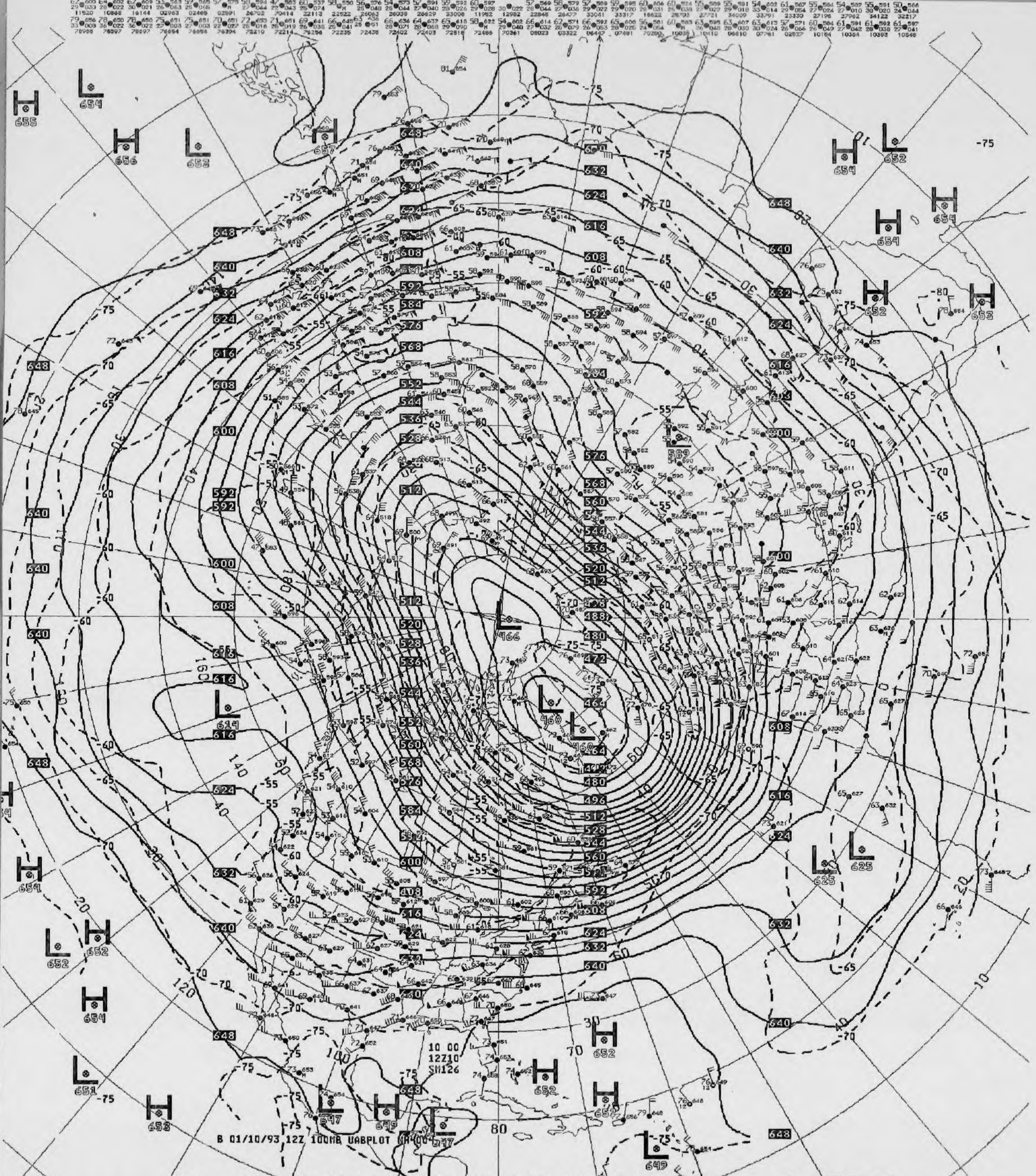
V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 9 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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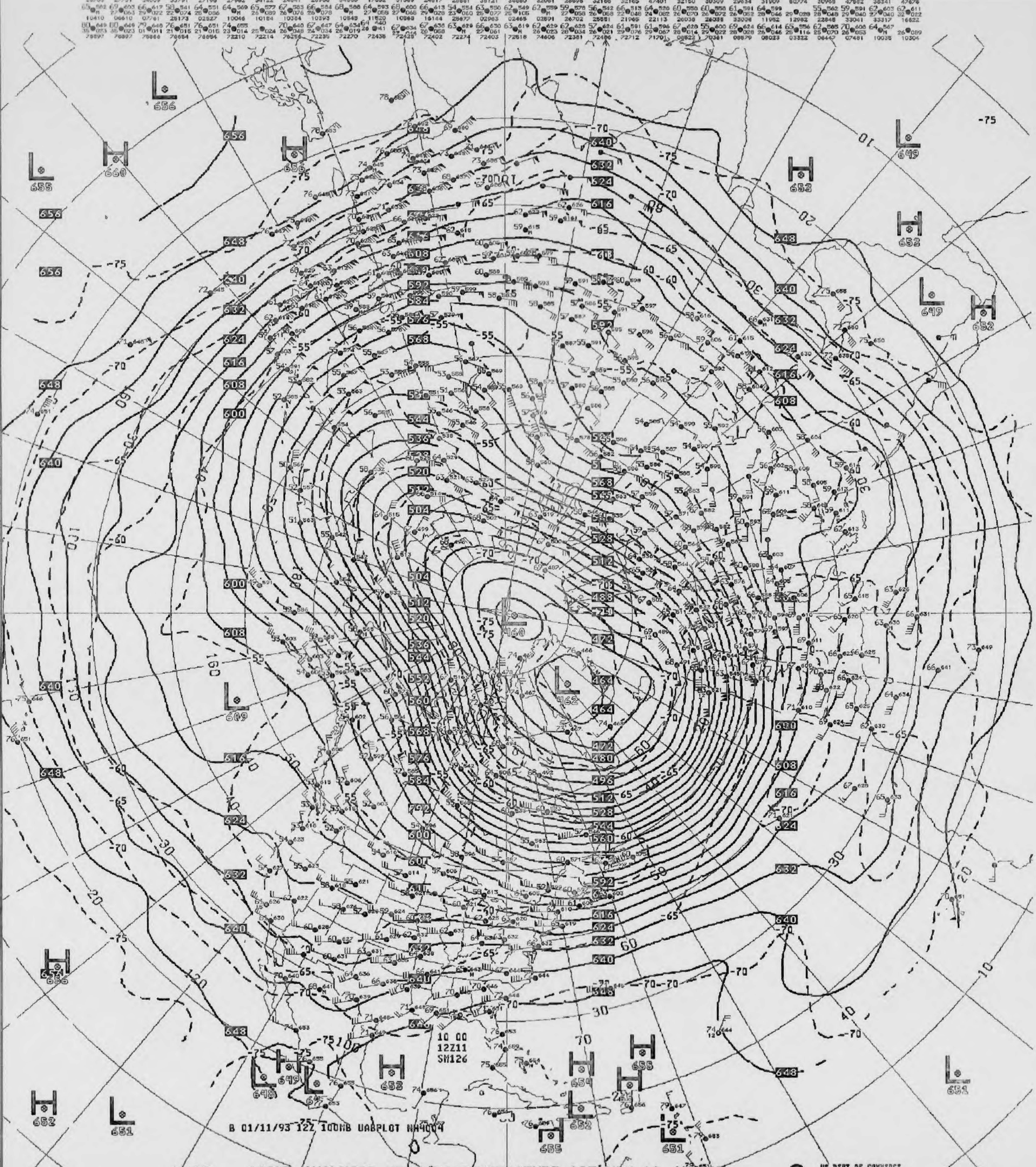
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 656
H 652
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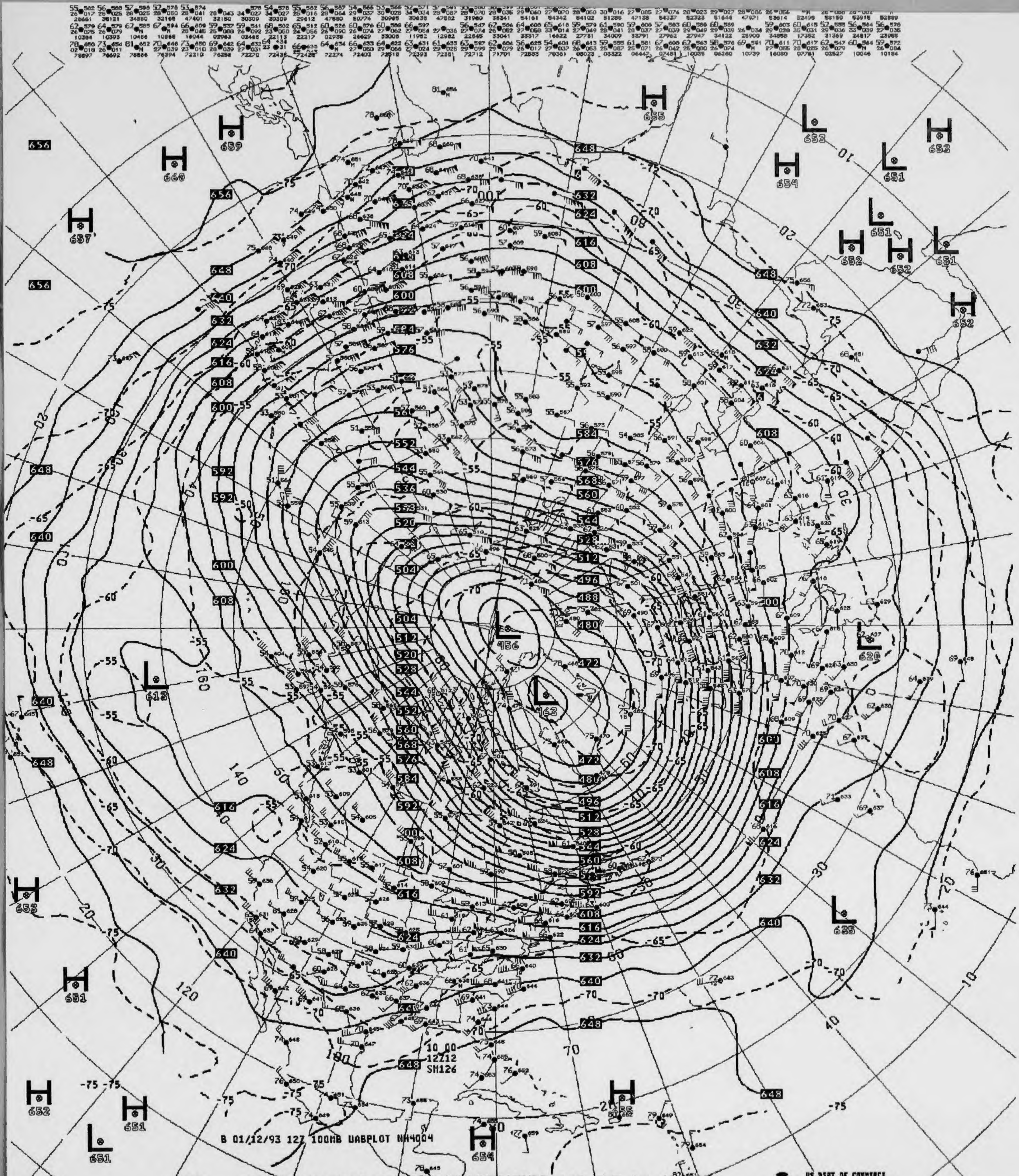
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 463
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L 652
H 651
H 652
H 653
H 654
H 655
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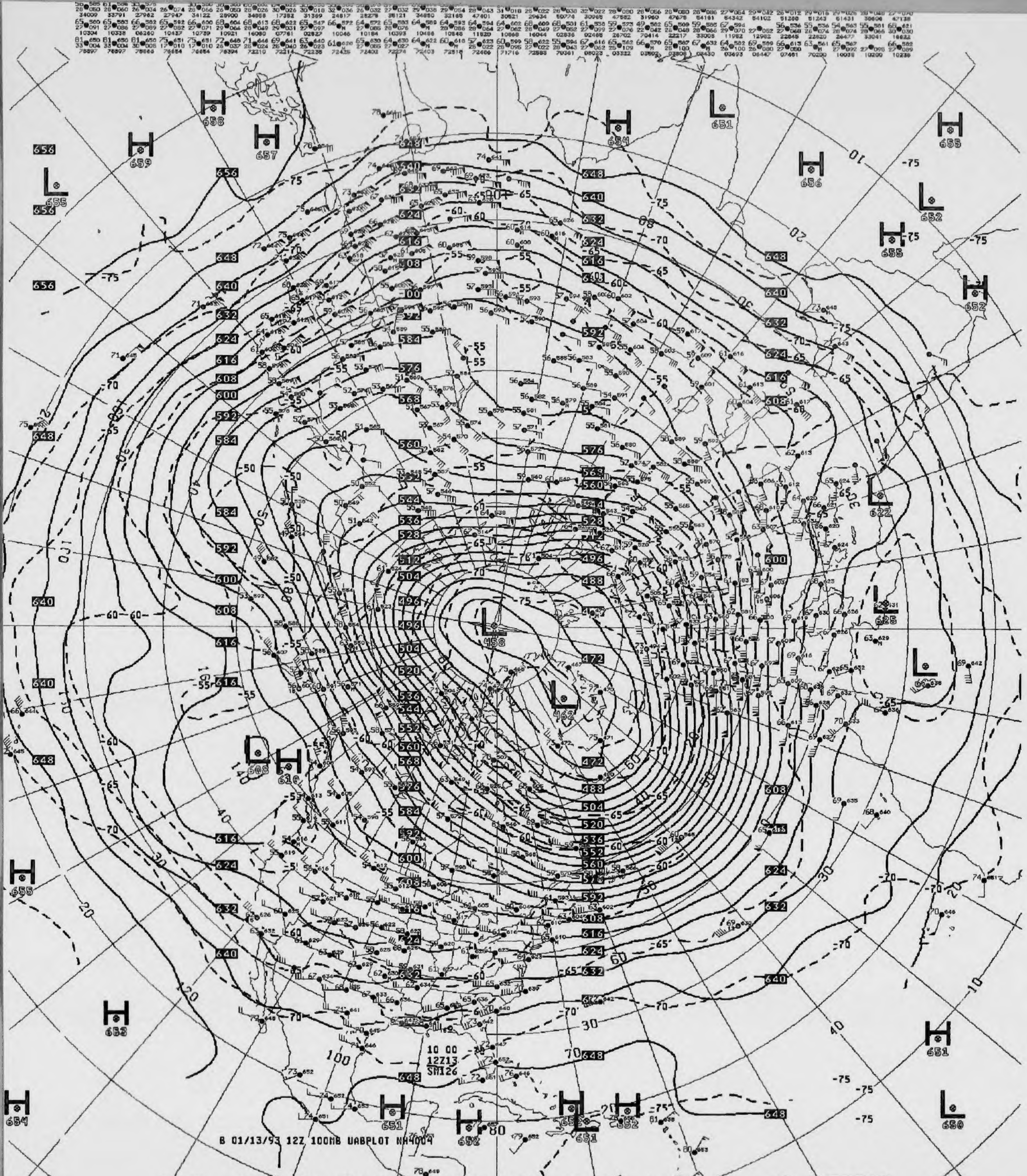
H 660

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 12 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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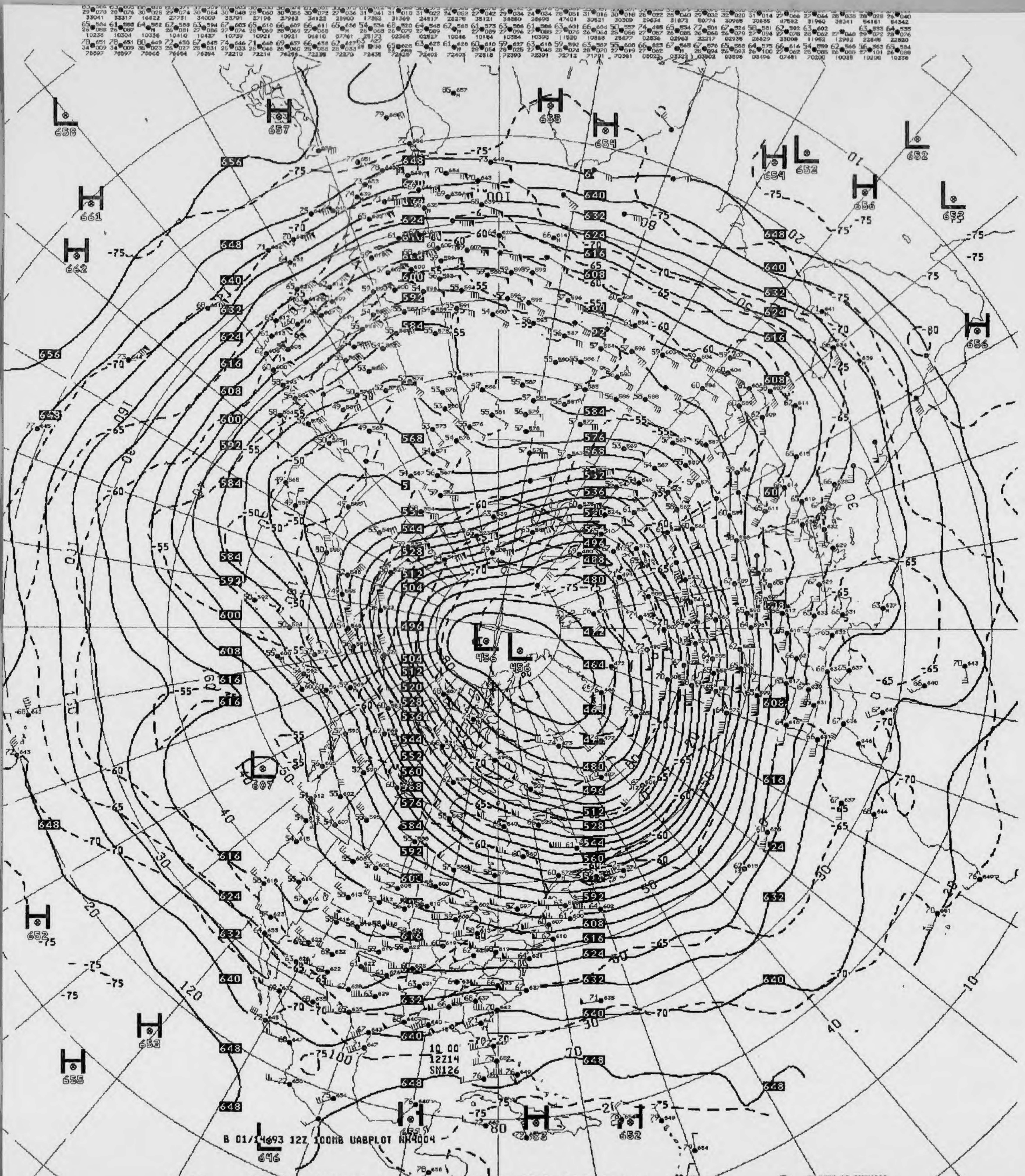
V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 13 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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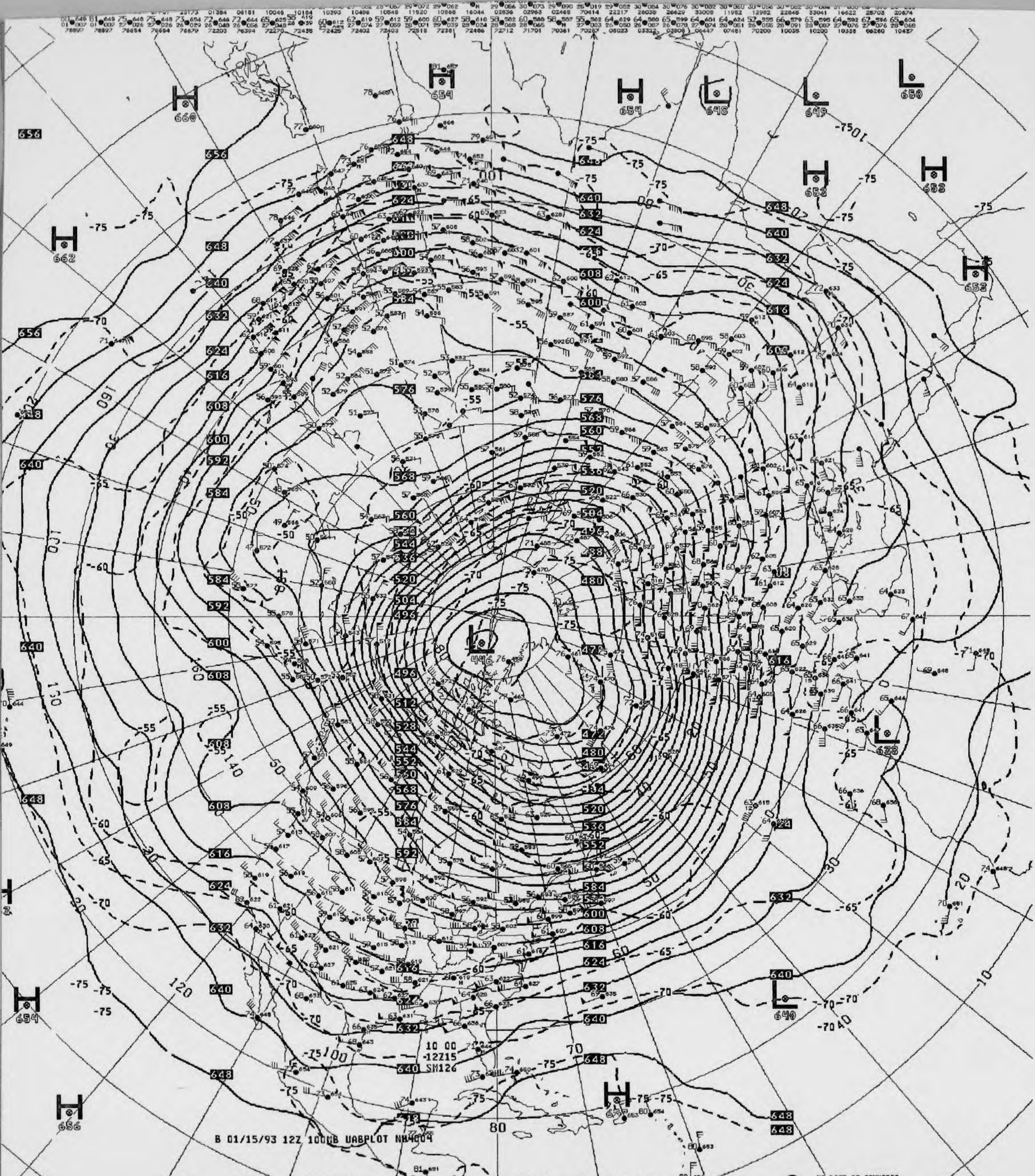
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 14 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 656
10 00
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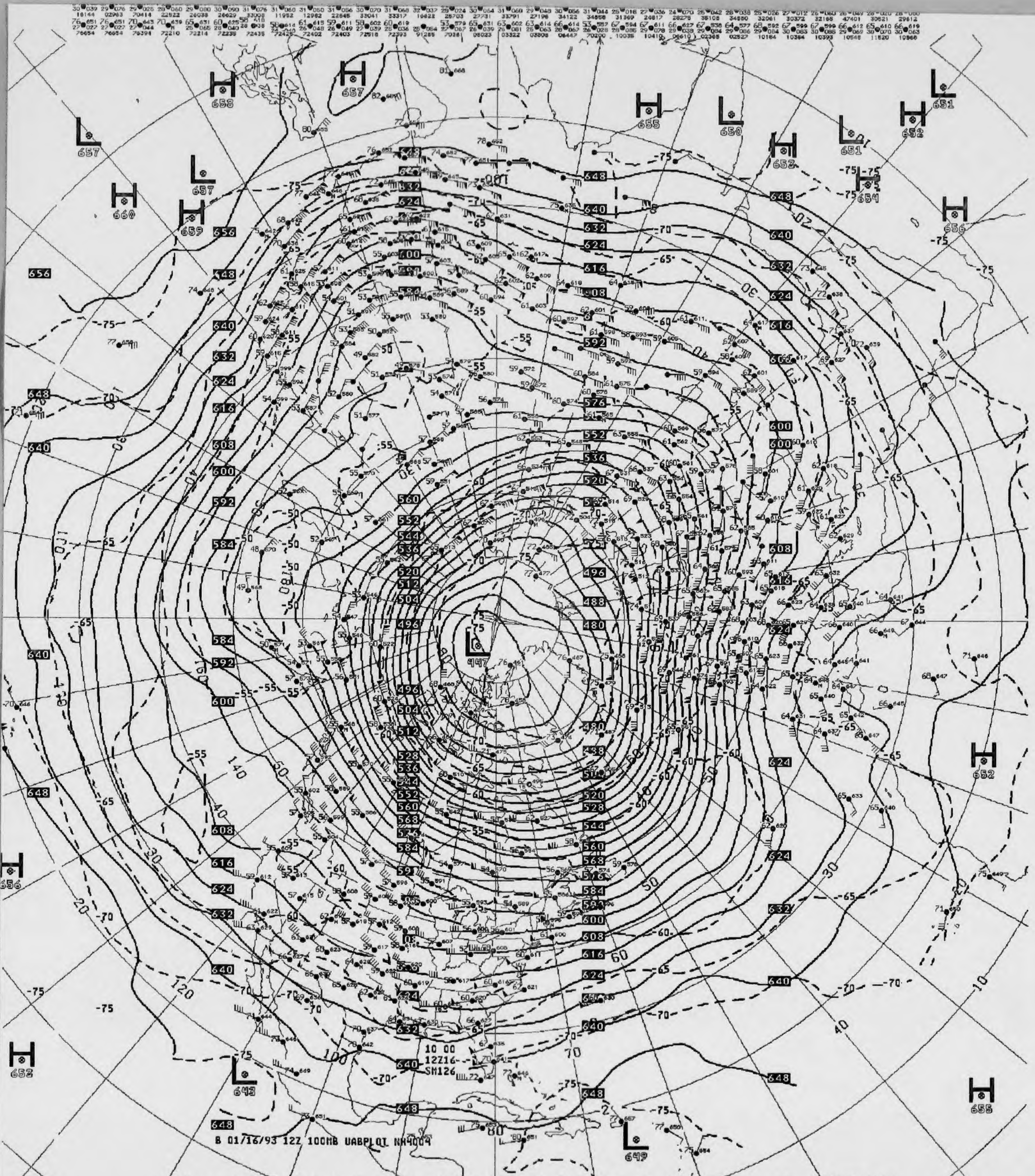
SM126
80
B 01/15/93 12Z 100MB UABPLOT NH4004

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 15 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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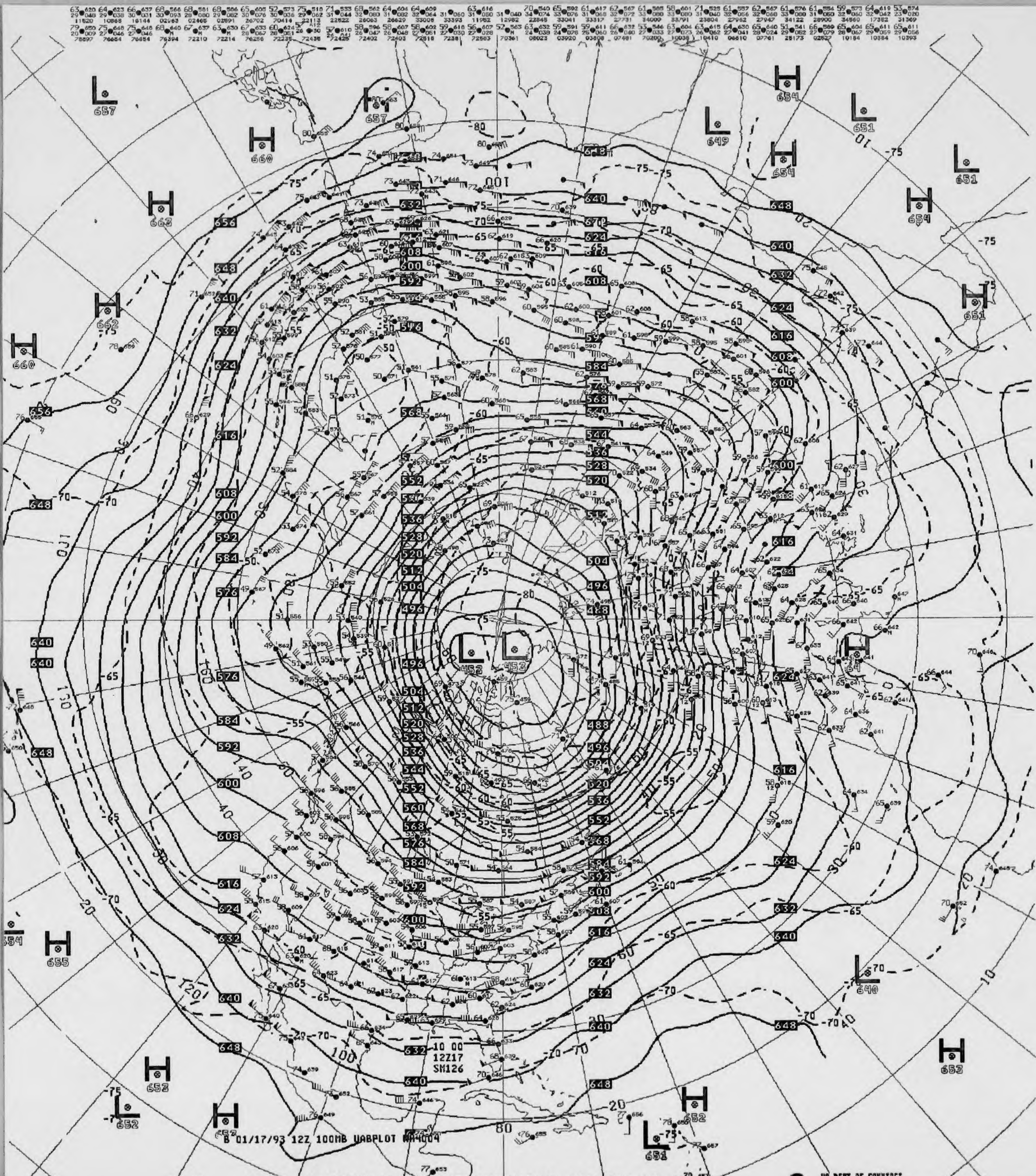
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 16 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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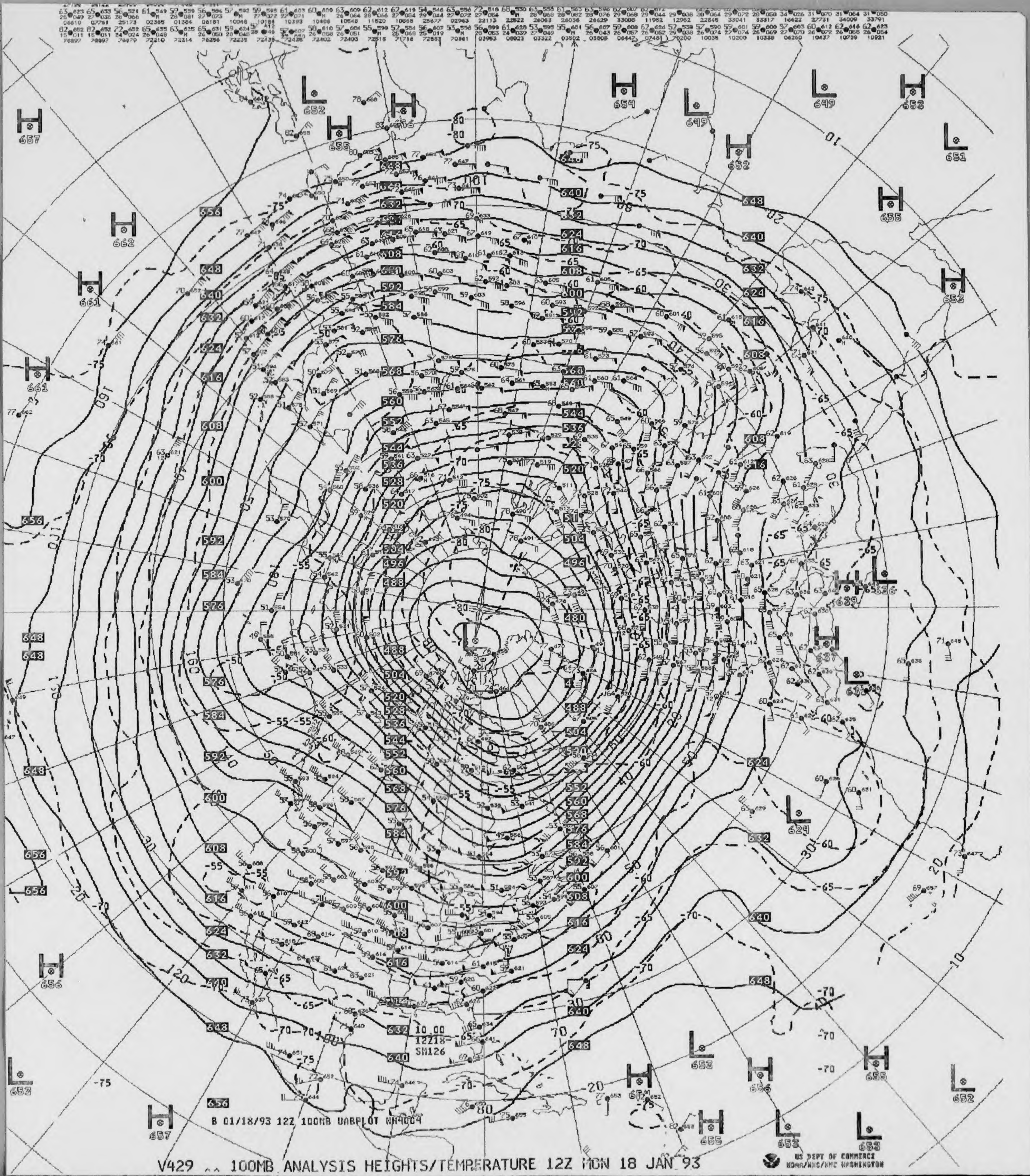
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 17 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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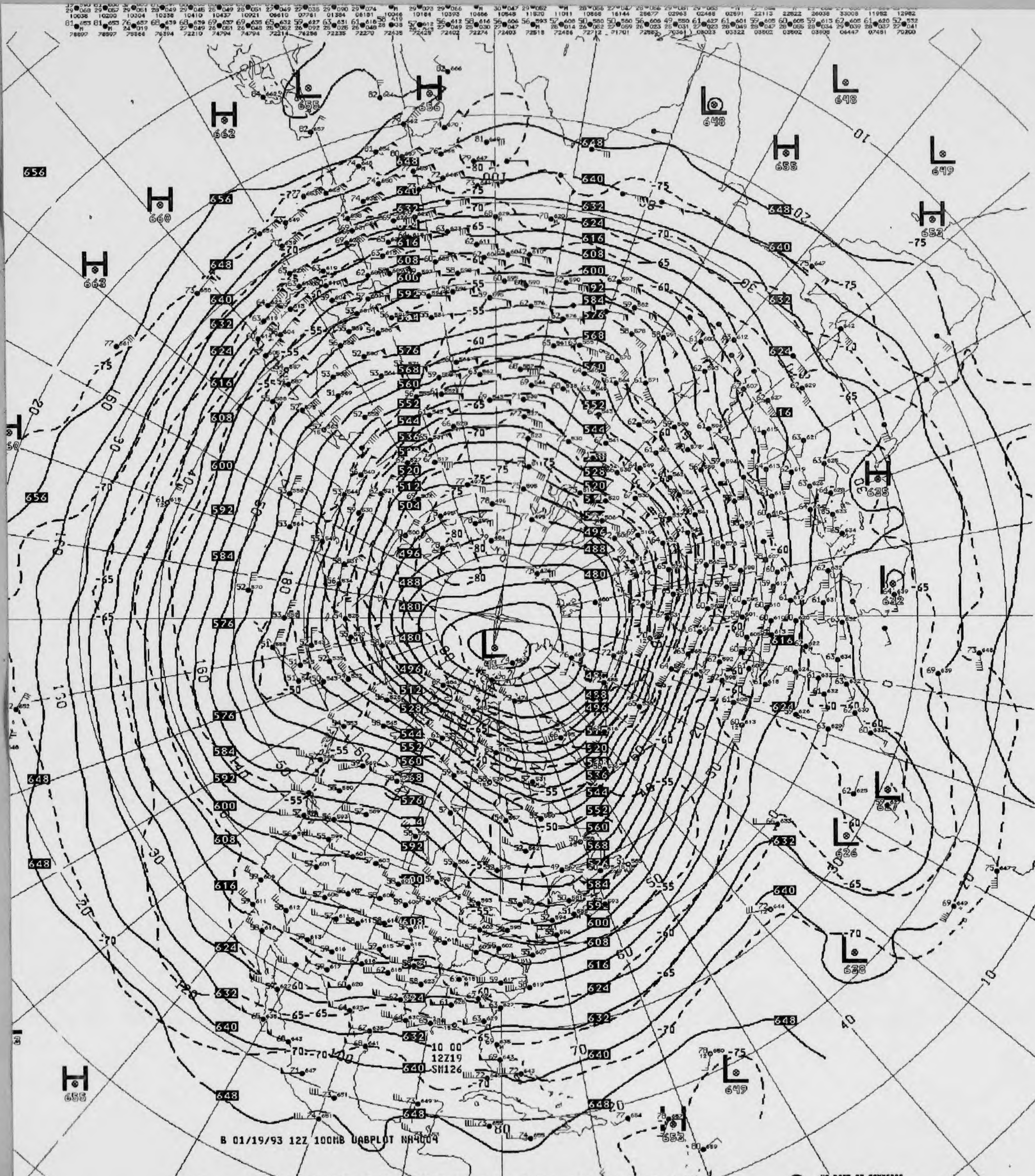
V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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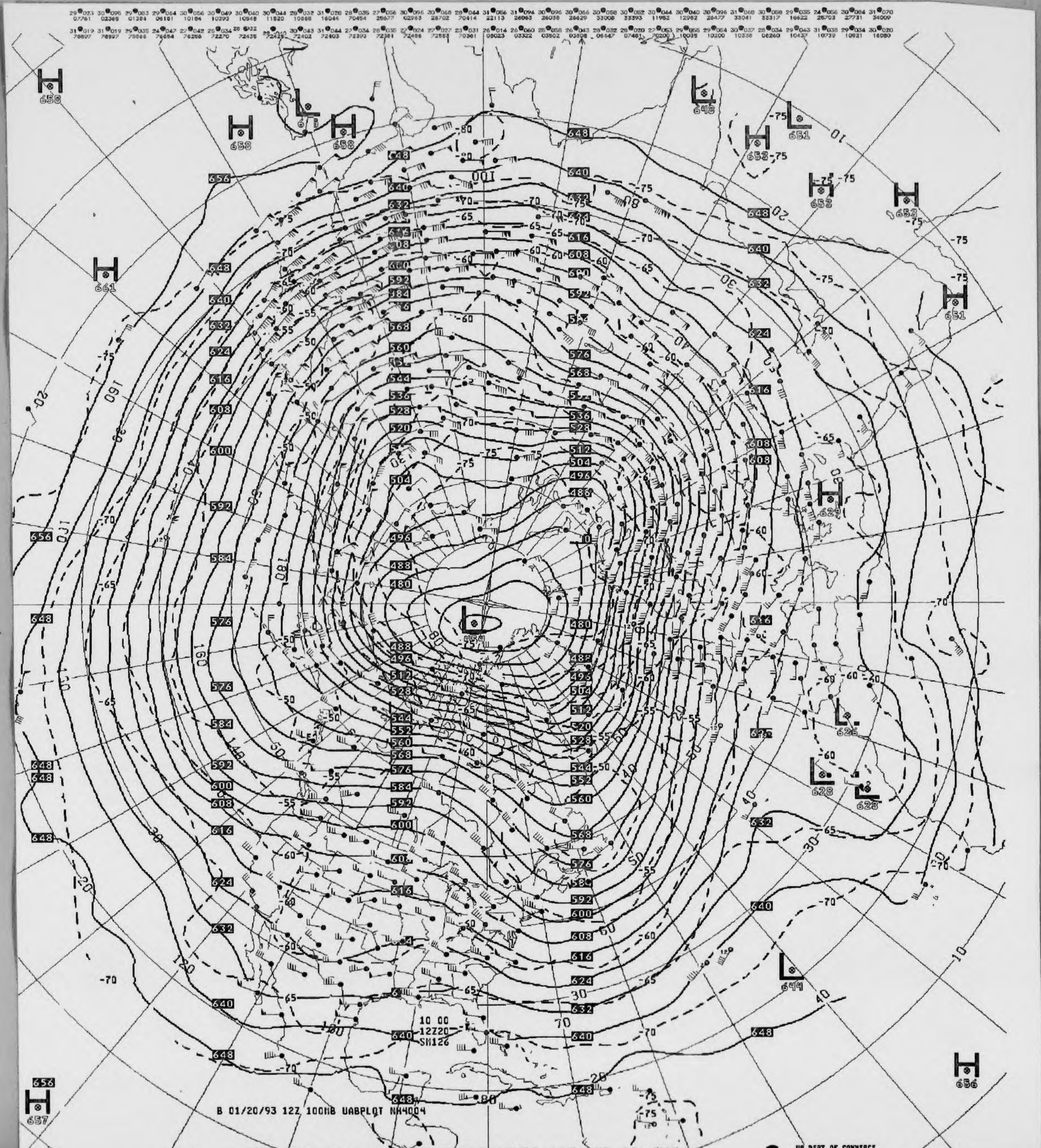
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 19 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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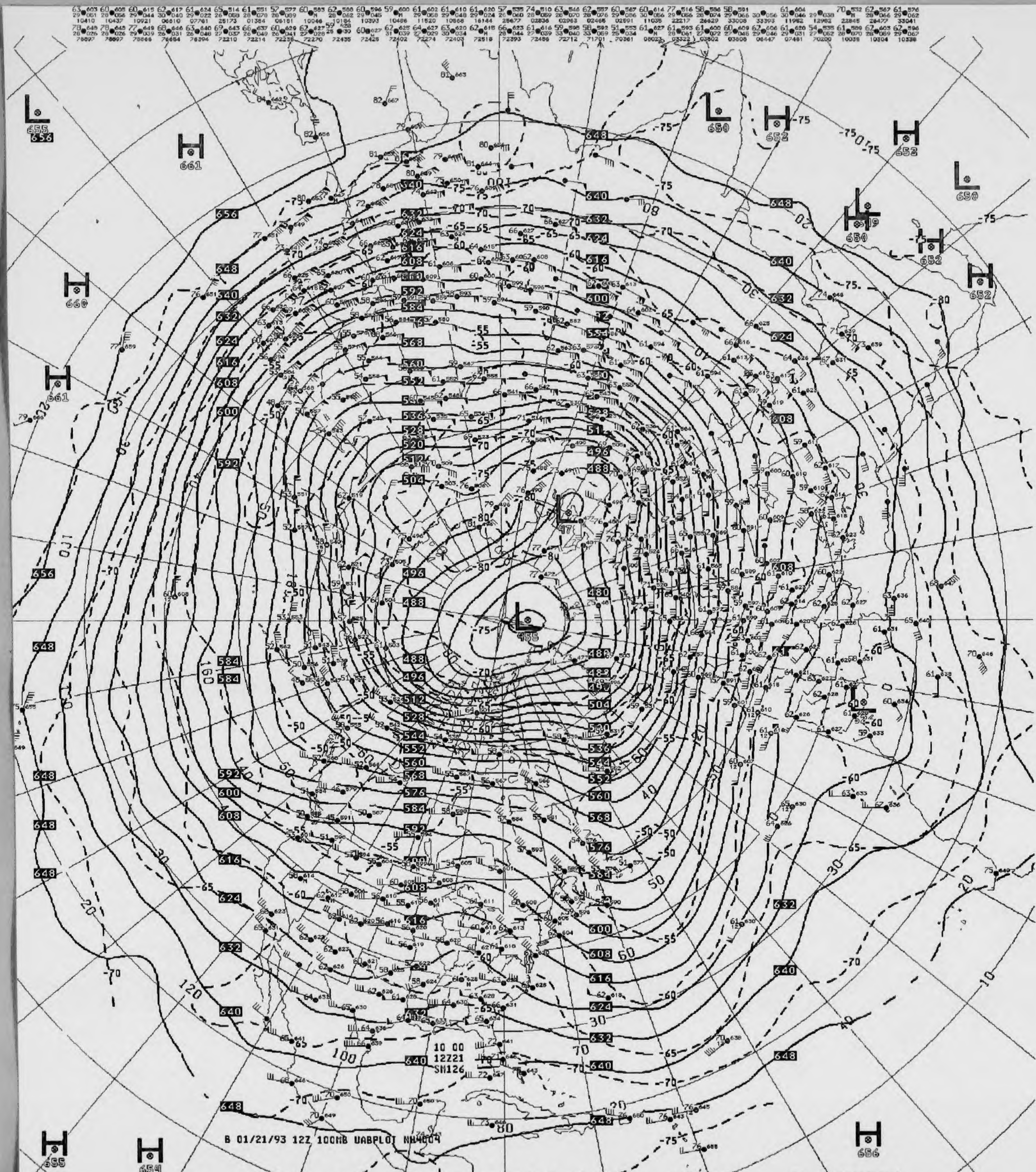
V429 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 20 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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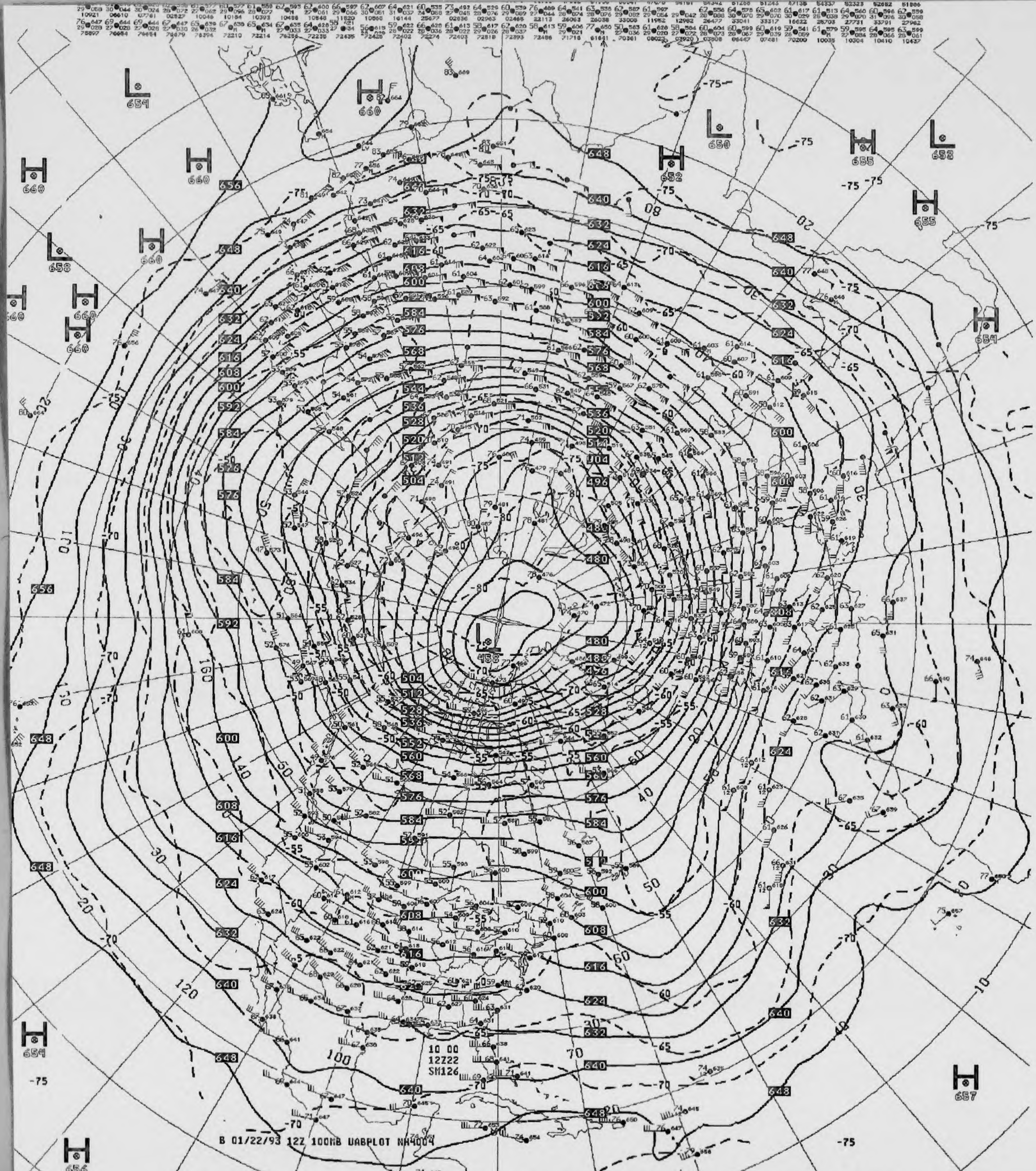
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 21 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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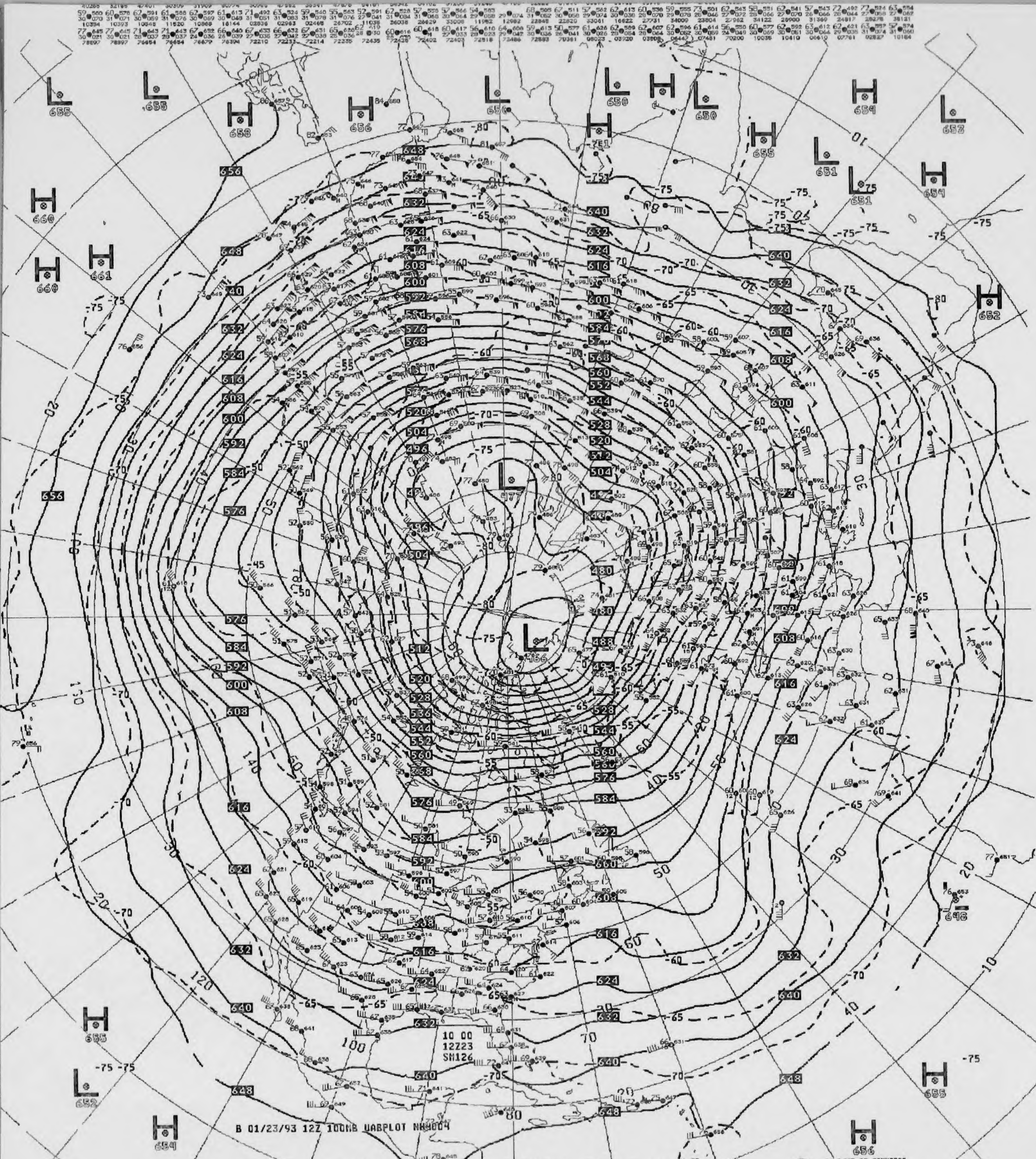
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 477
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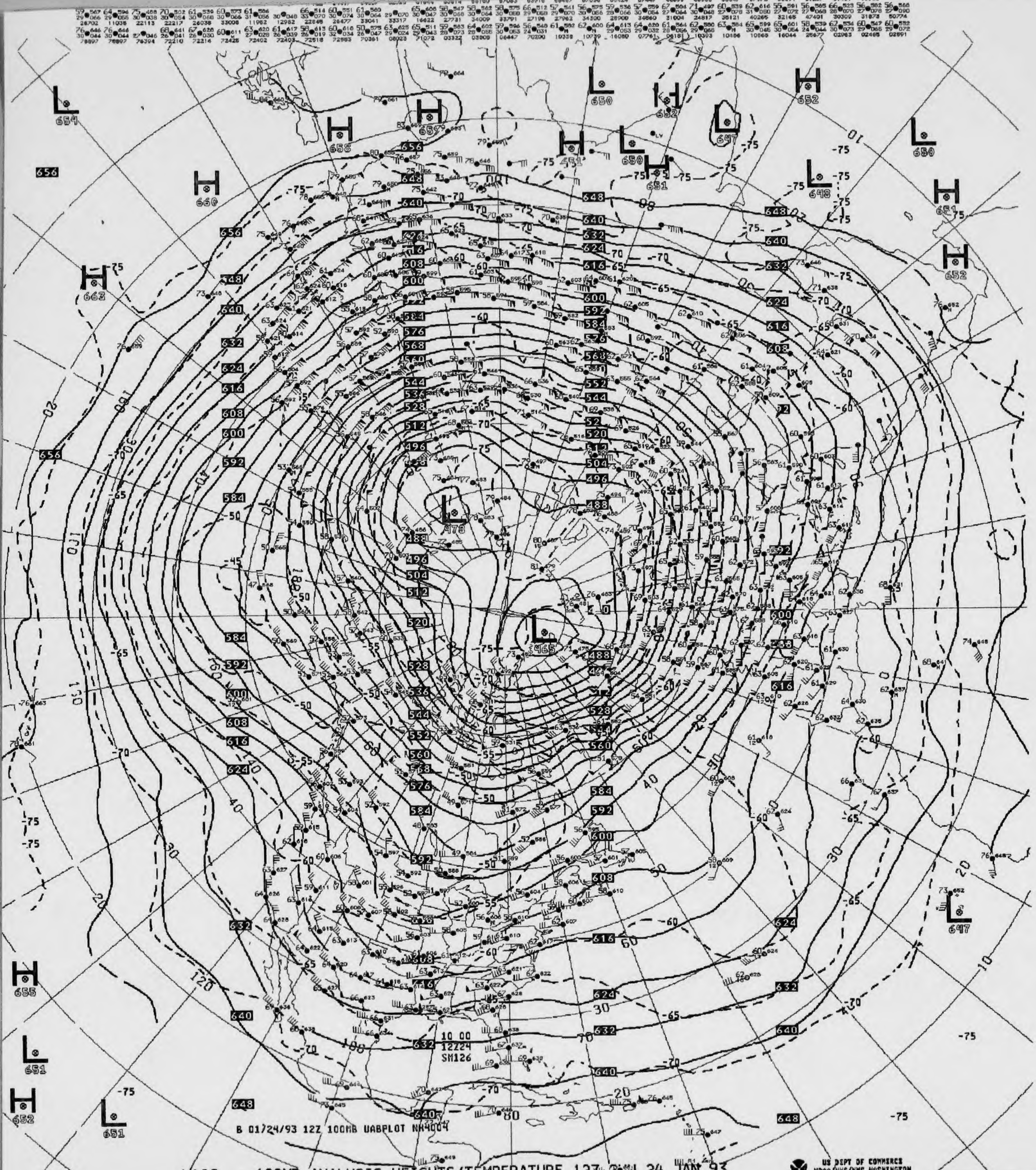
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 23 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 655
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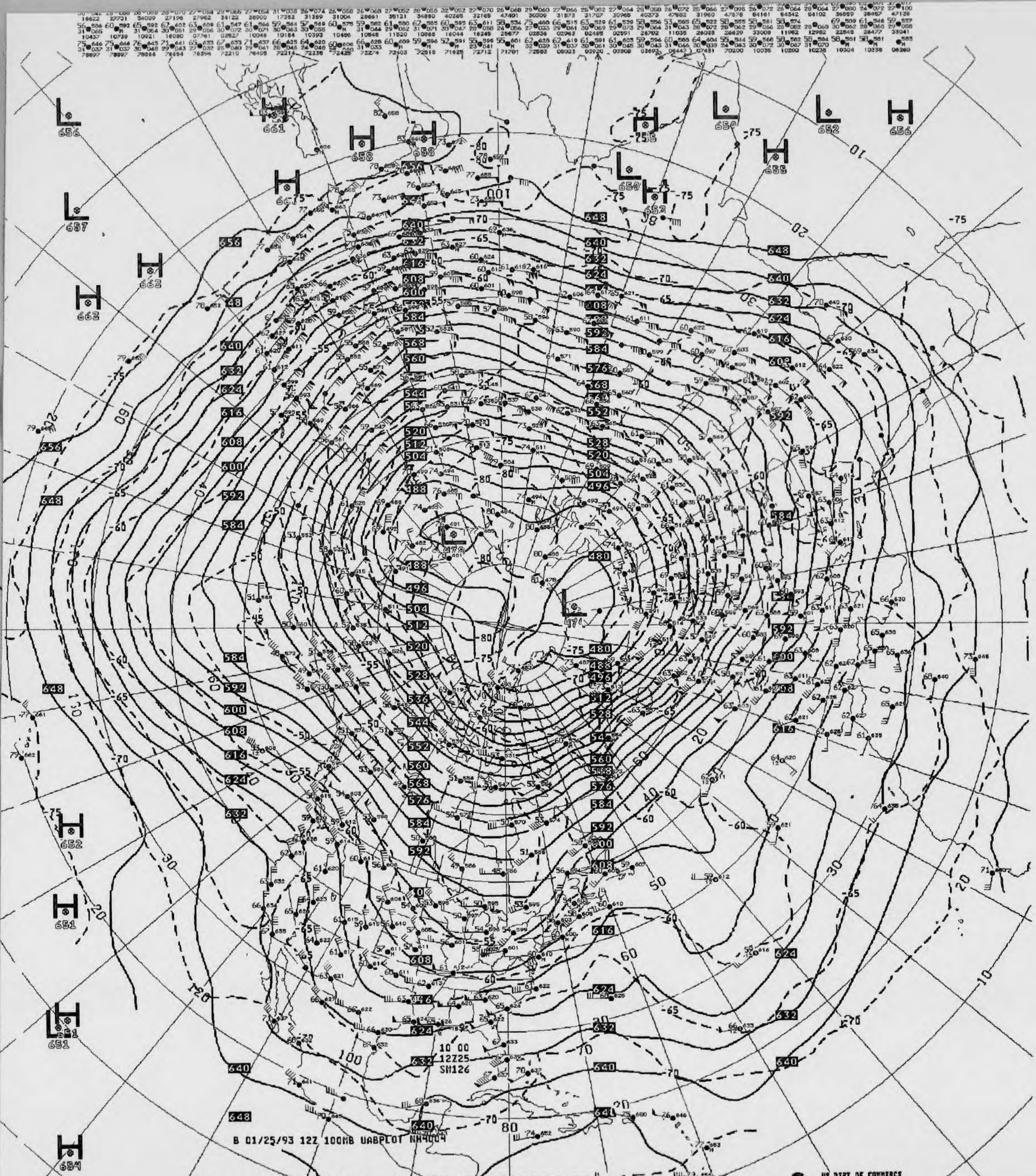
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 24 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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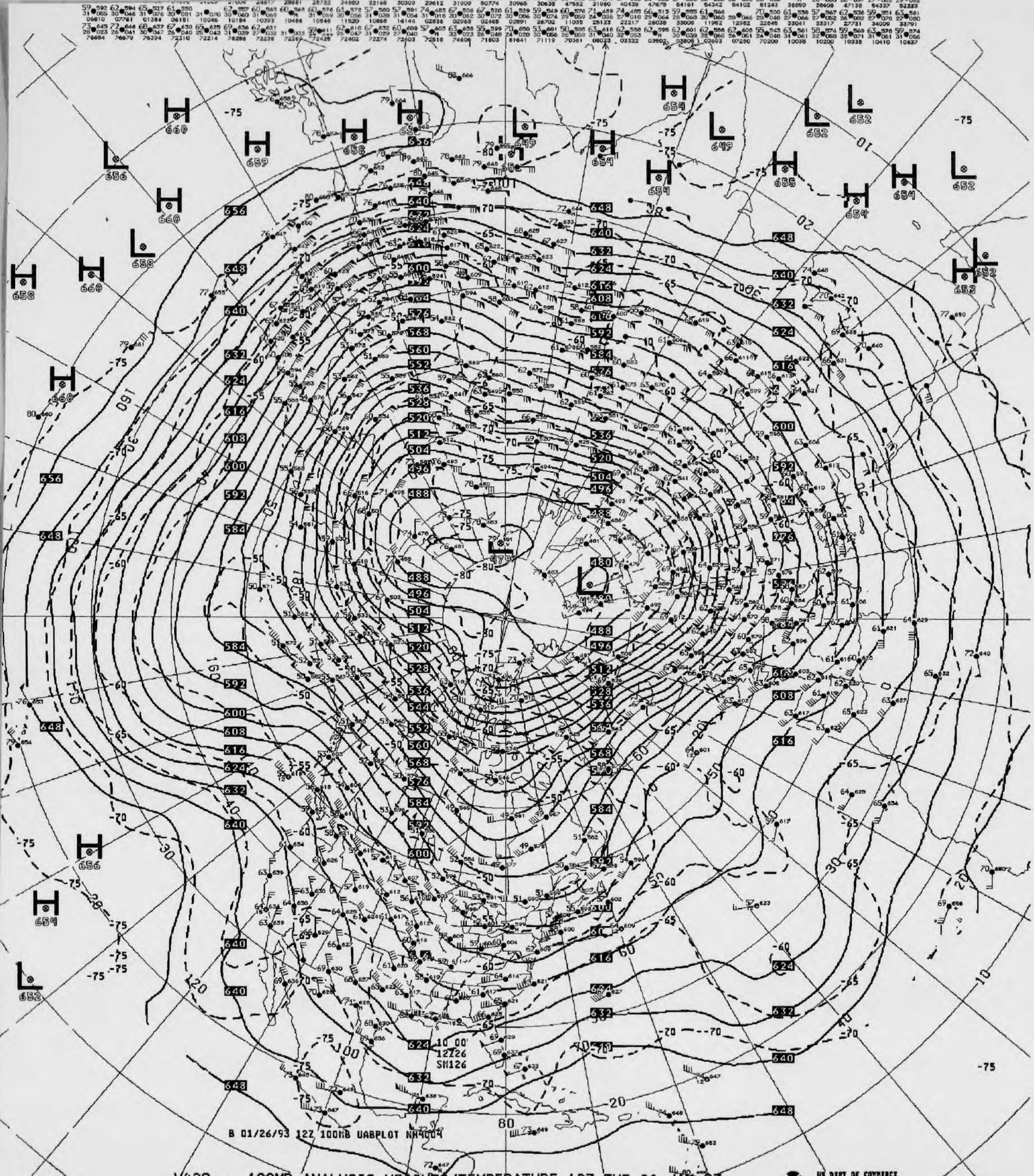
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 25 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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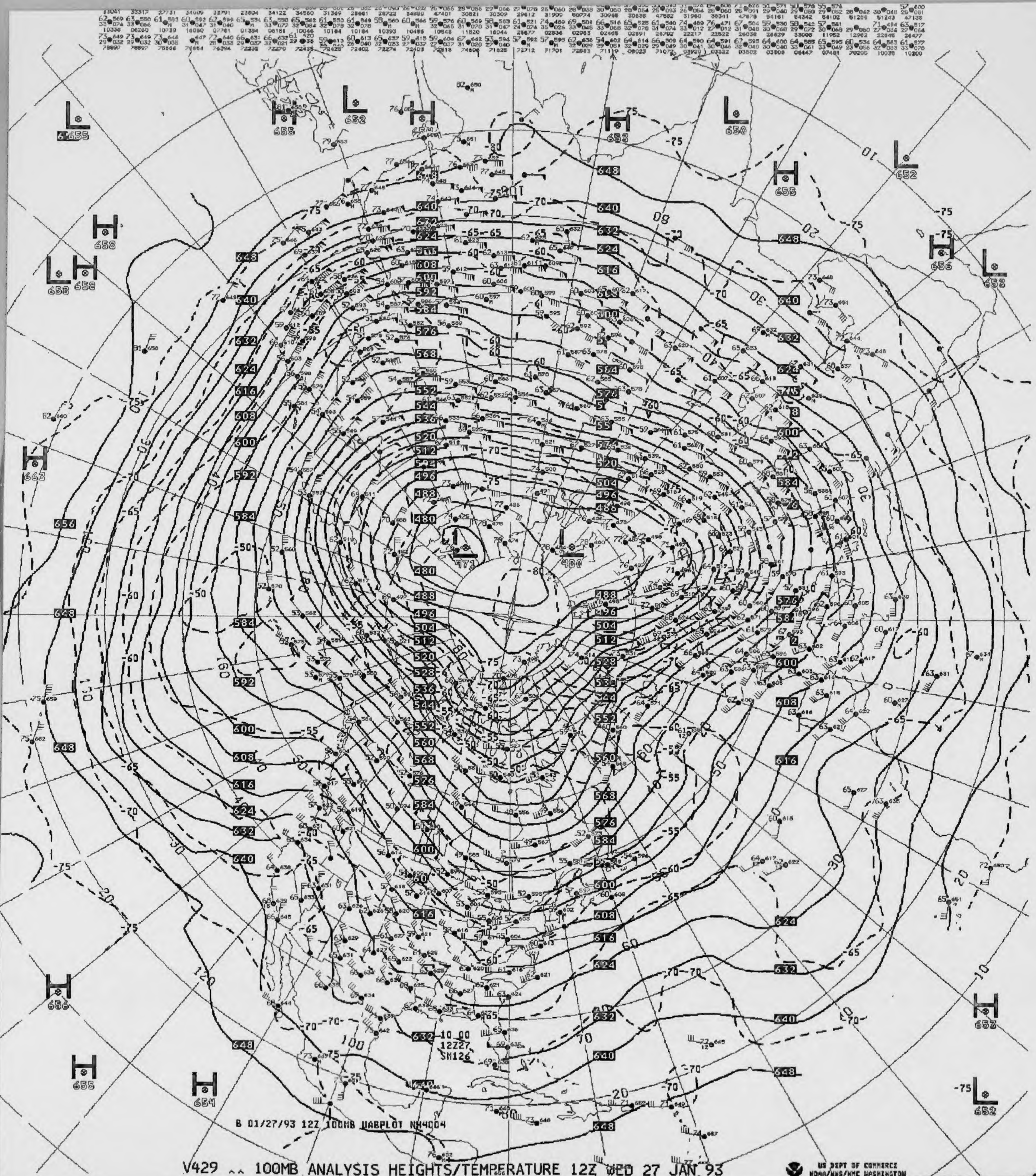
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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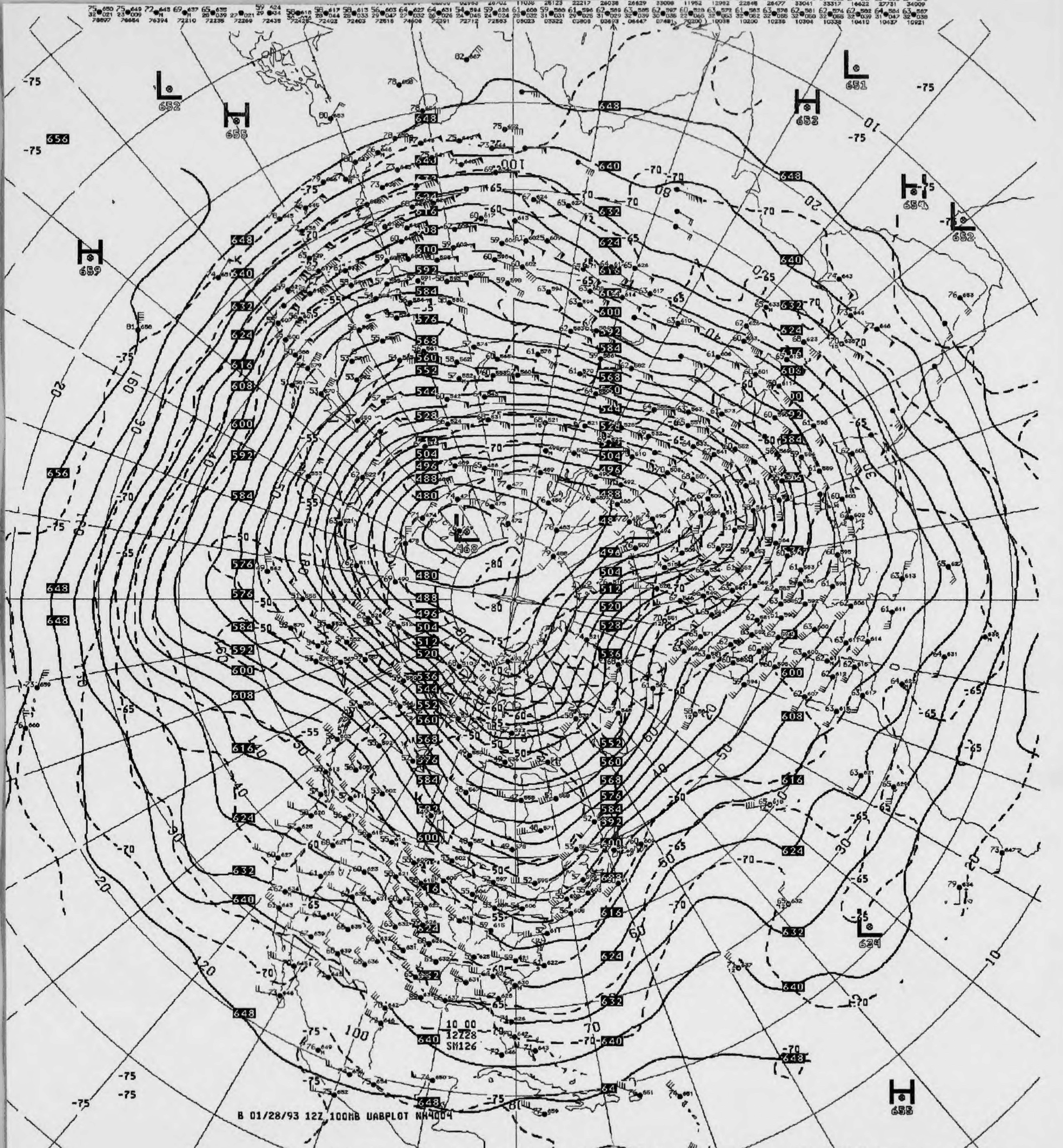
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 27 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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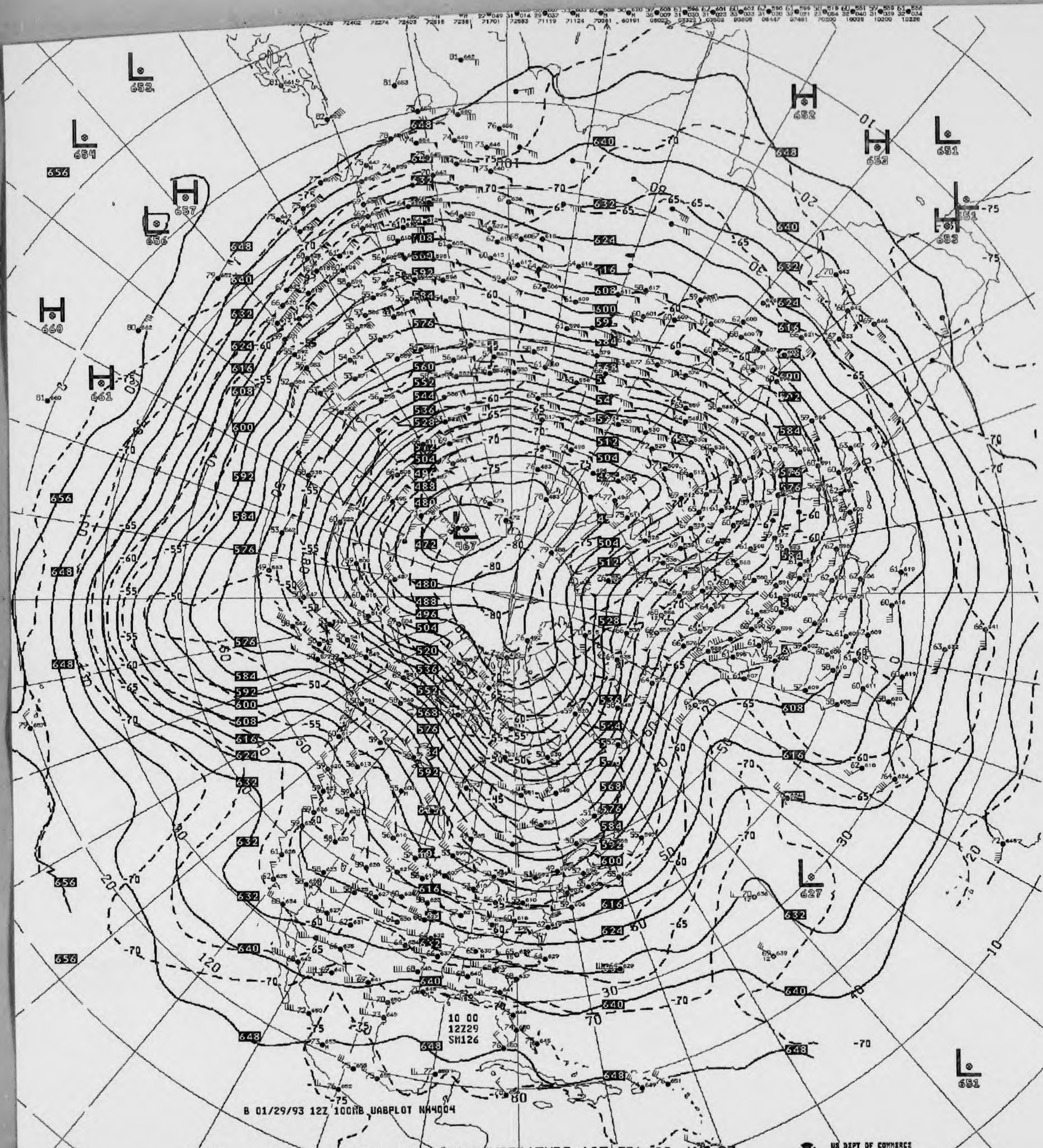
V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 28 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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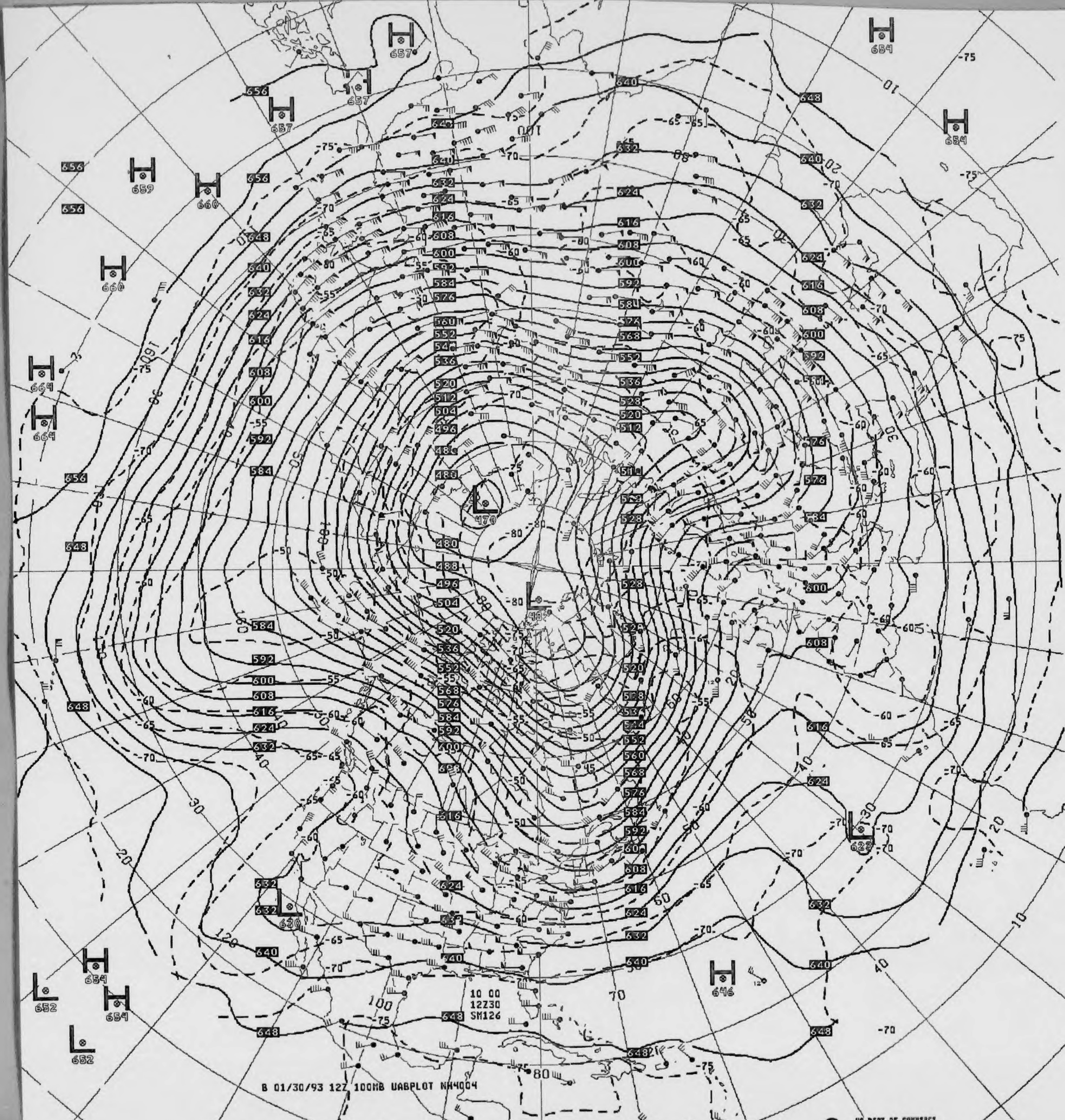
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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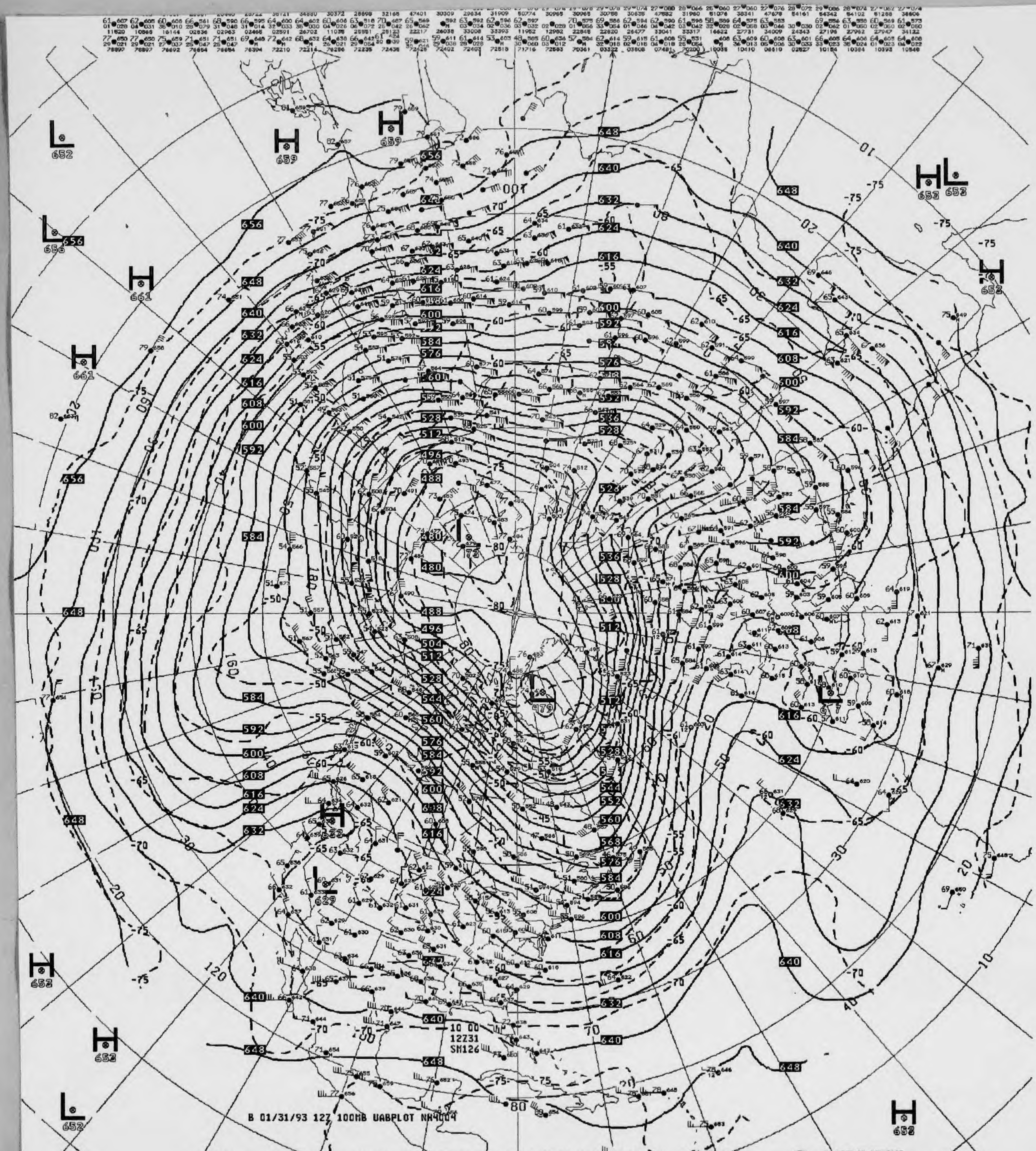
SM126
B 01/30/93 12Z 100MB UABPLOT NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 30 JAN 93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V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

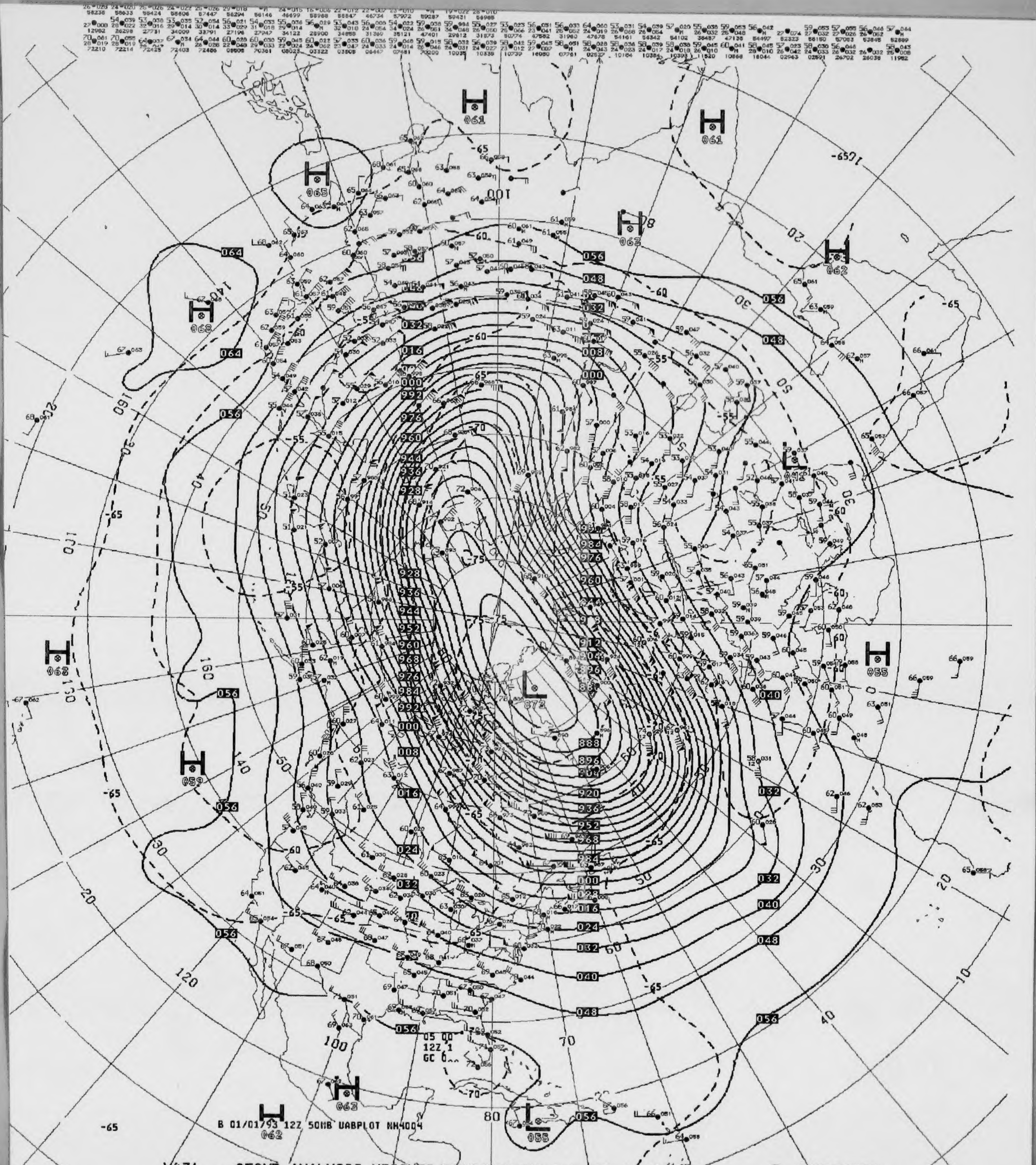
OAA Form 48 - 366C
ev. 8 - 83)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Servic
National Climatic Data Center

50 MB CONSTANT PRESSURE CHARTS

STRATOSPHERIC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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068
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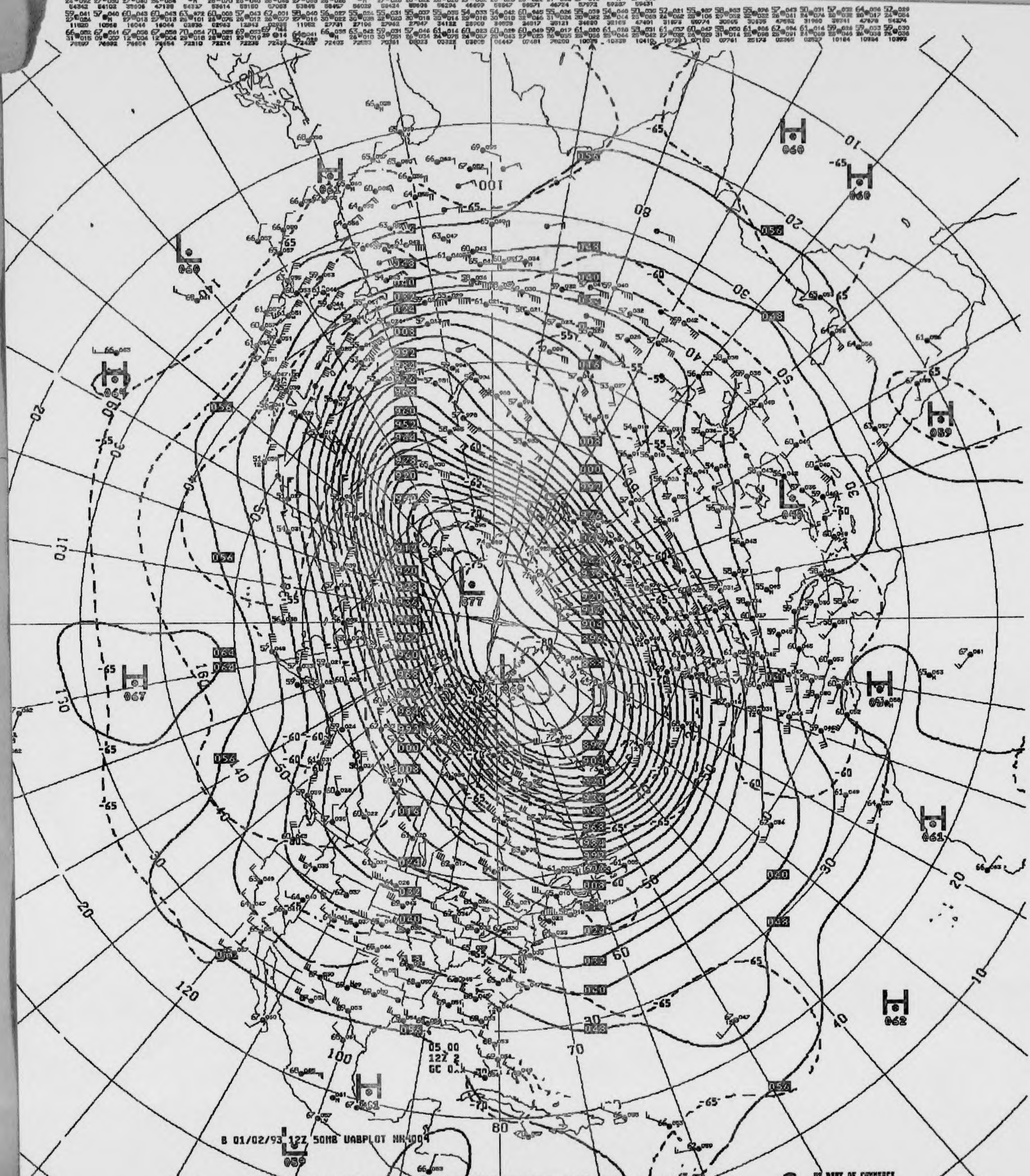
V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 1 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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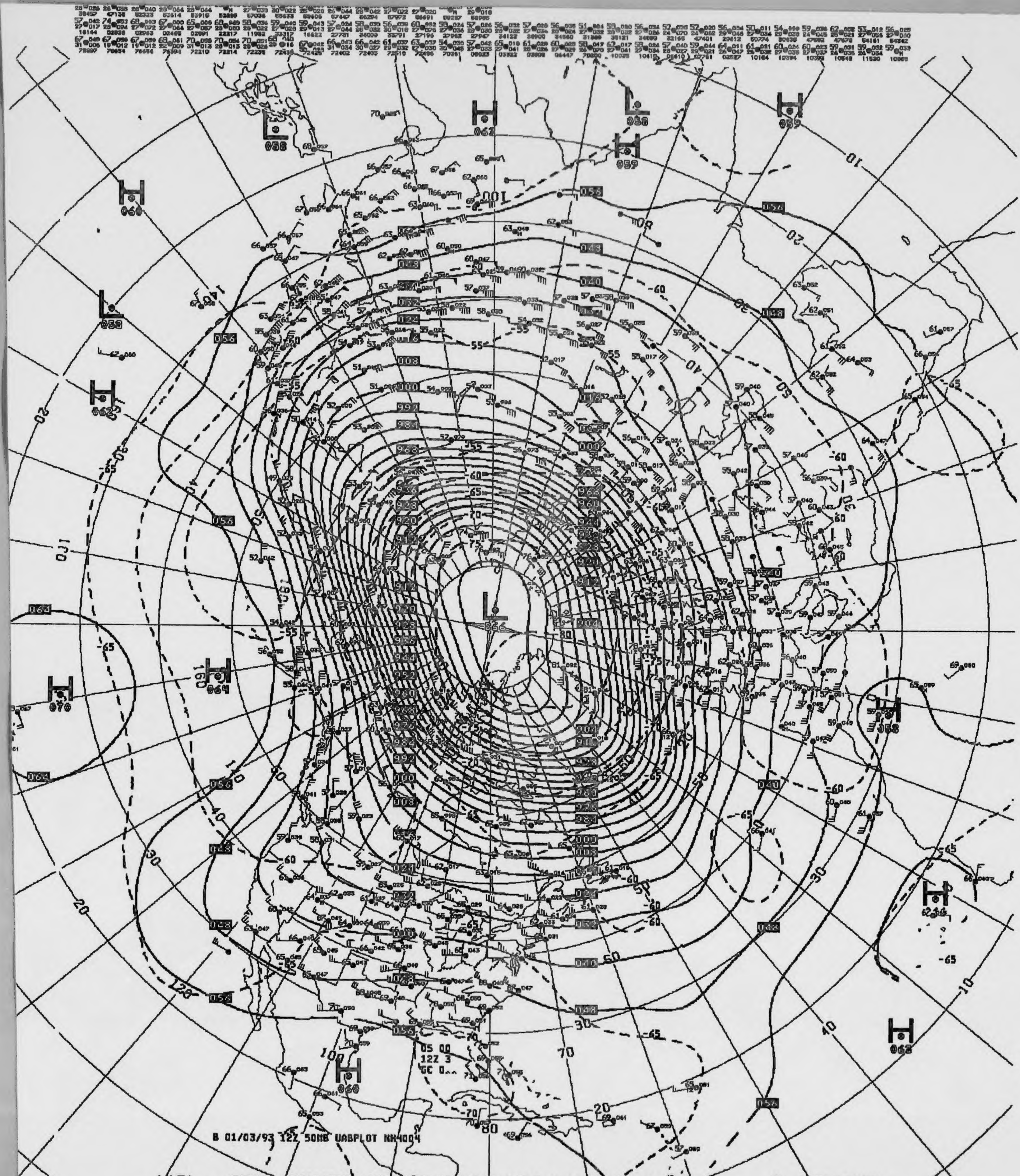
05 00
12Z 2
GC 0..
H
L
877
100
80
70
120
140
160
10
20
30
40
50
60
-55
-60
-65
-70
-75
-80

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



L 866
H 062
H 070
H 064
H 060
H 068
H 059
L 058
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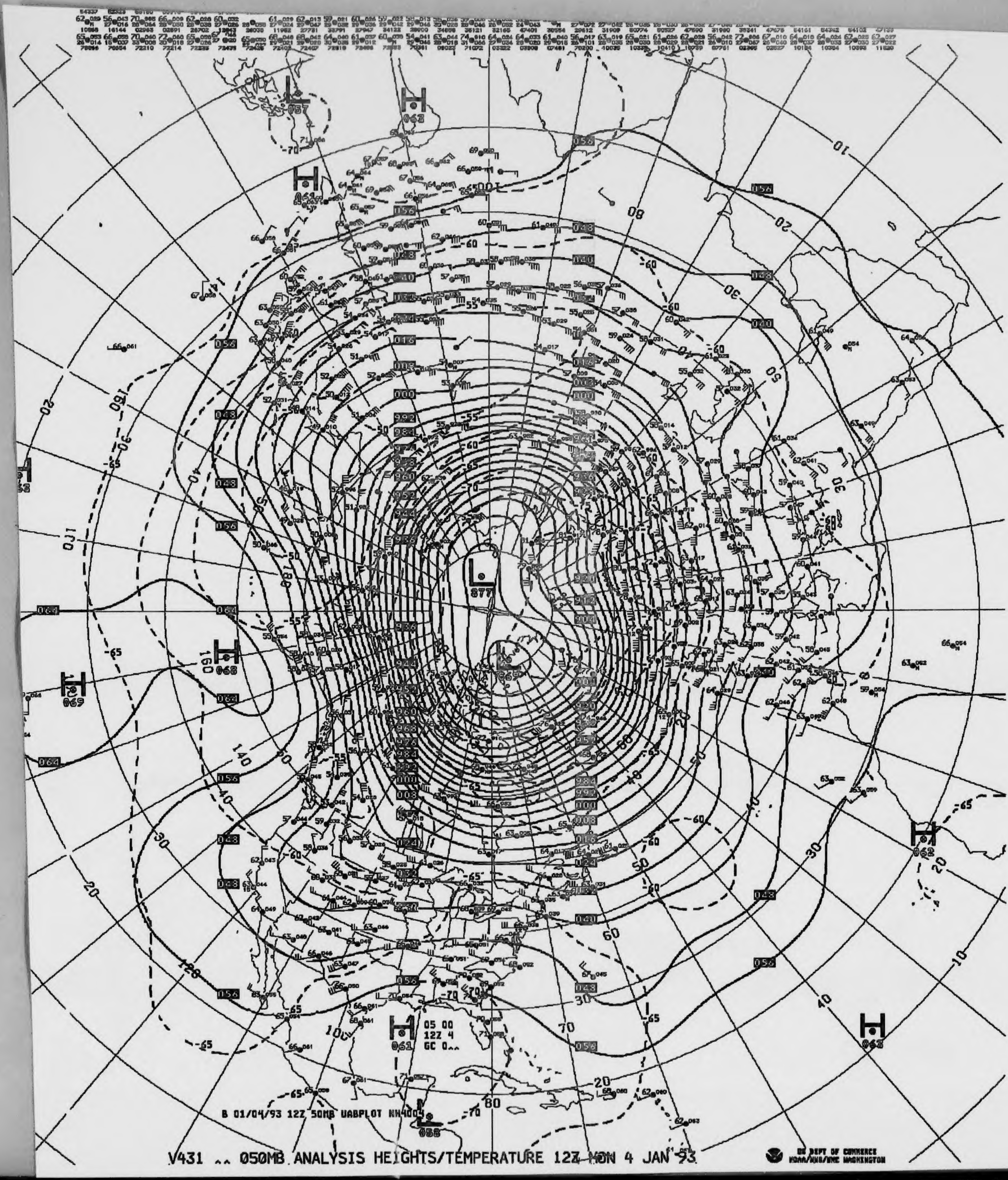
12Z 3
GC 0^^
B 01/03/93 12Z 50MB UABPLOT NH4004

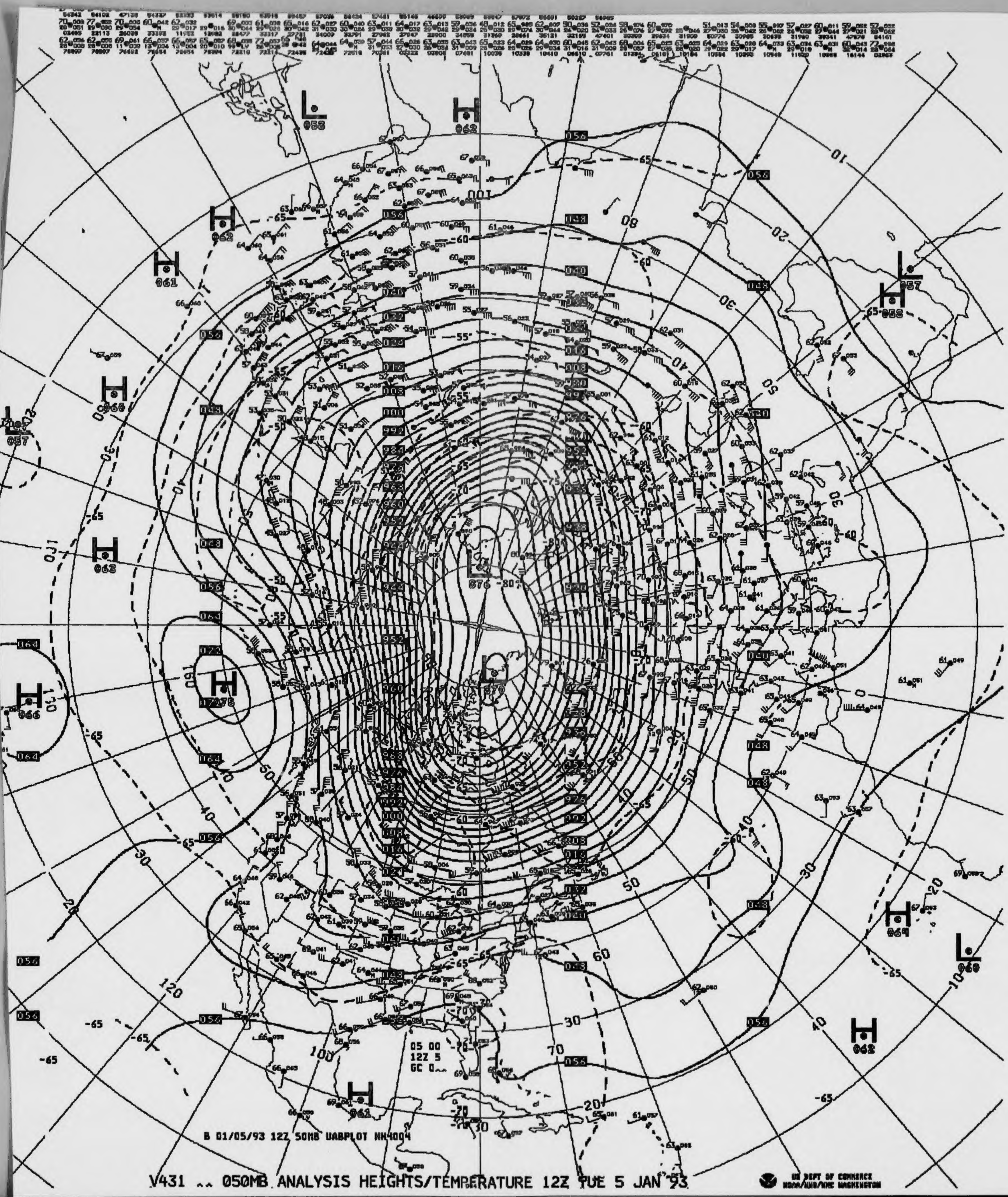
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 3 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



L
877
H
062
L
057
H
068
H
069
H
061
05 00
12Z 4
GC 0..
H
062
H
063
B 01/04/93 12Z 50MB UABPLOT NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

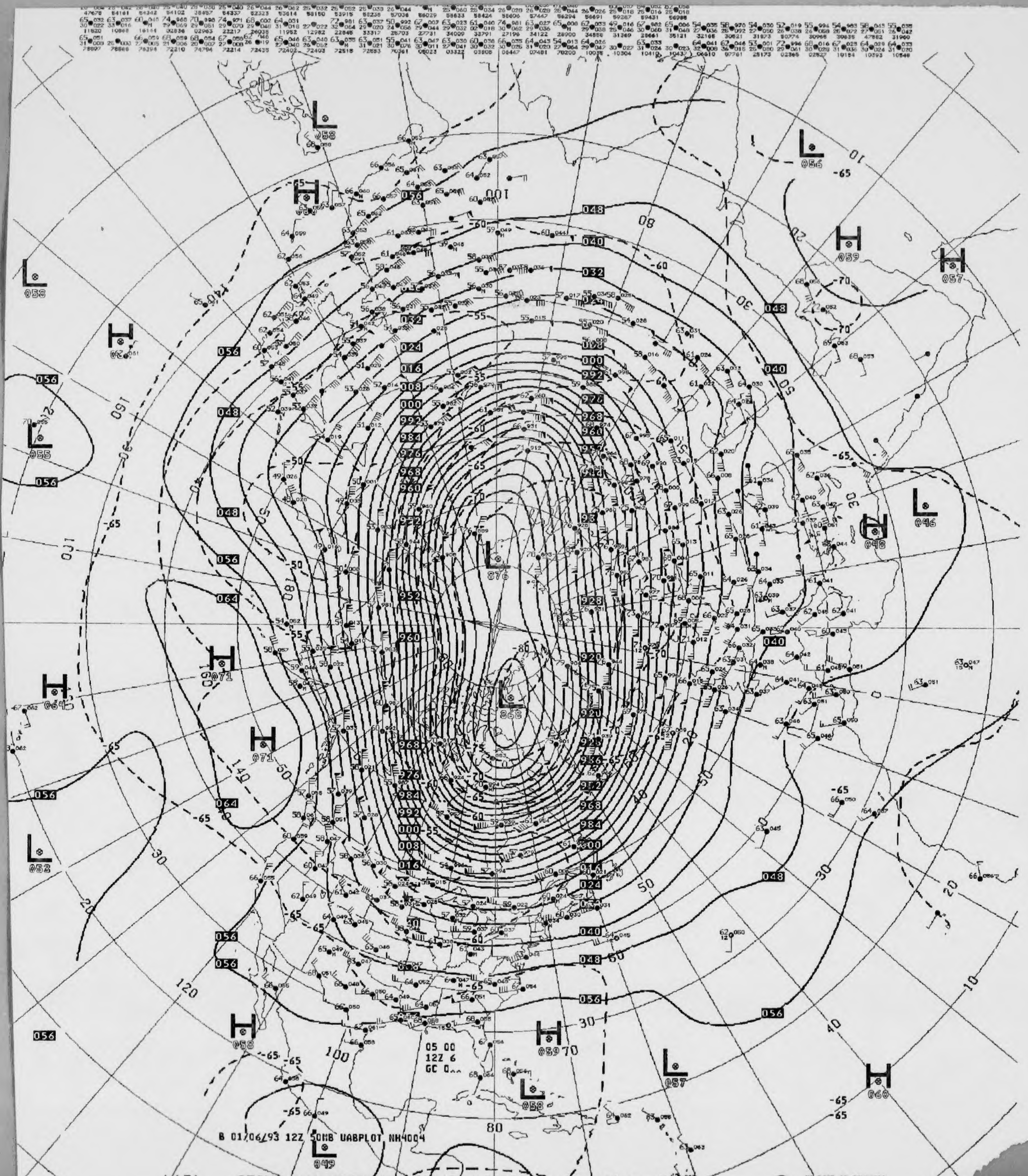
V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 4 JAN 93



B 01/05/93 12Z 50MB UABPLOT NH4004

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 5 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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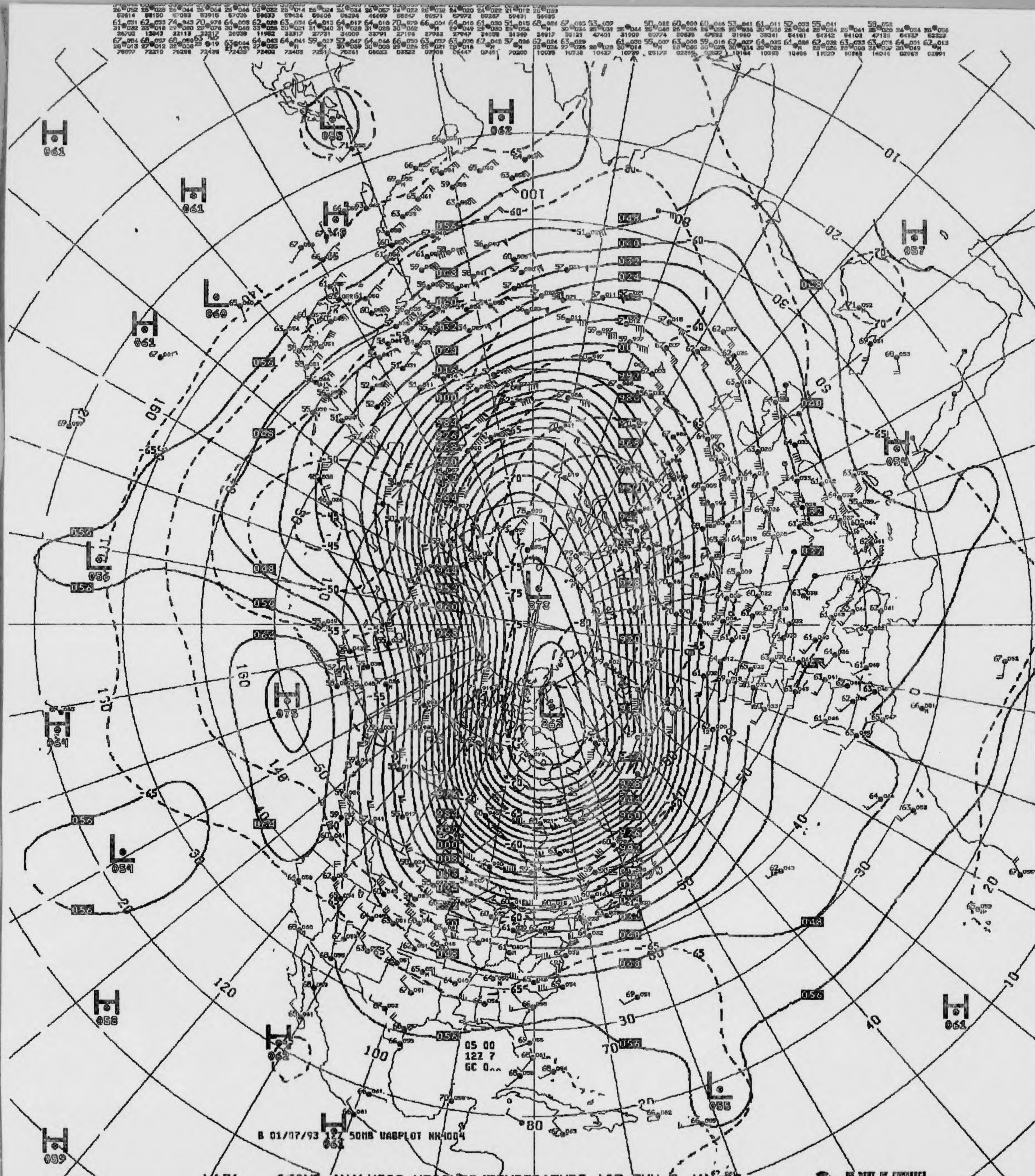
GC 0^^

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 6 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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05 00
12Z 7
GC 0^^
H
061
062
L
055
378
363
075
100
120
140
160
-75
-80
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-65
-60
-55
-50
-45
10
20
30
40
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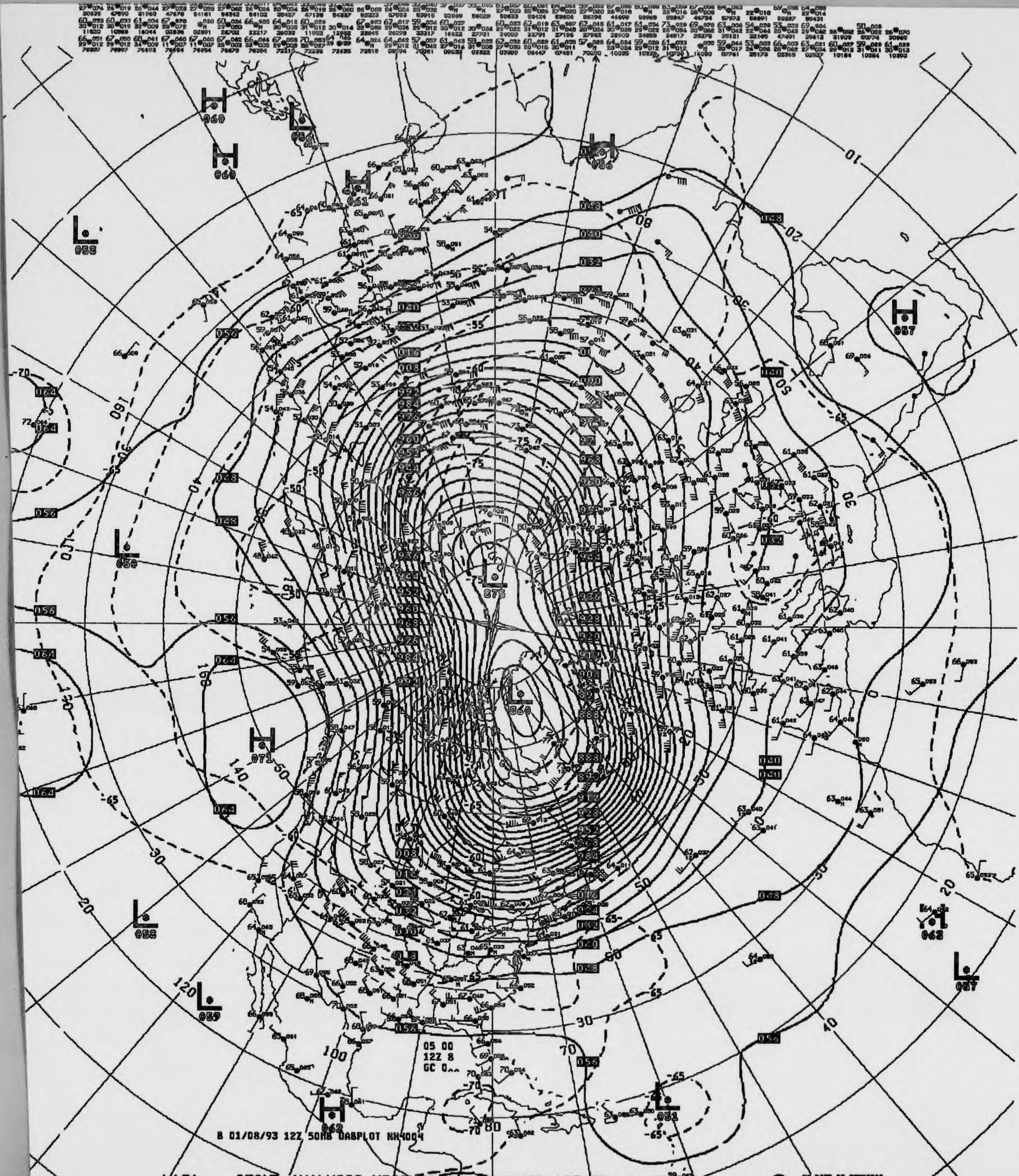
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 7 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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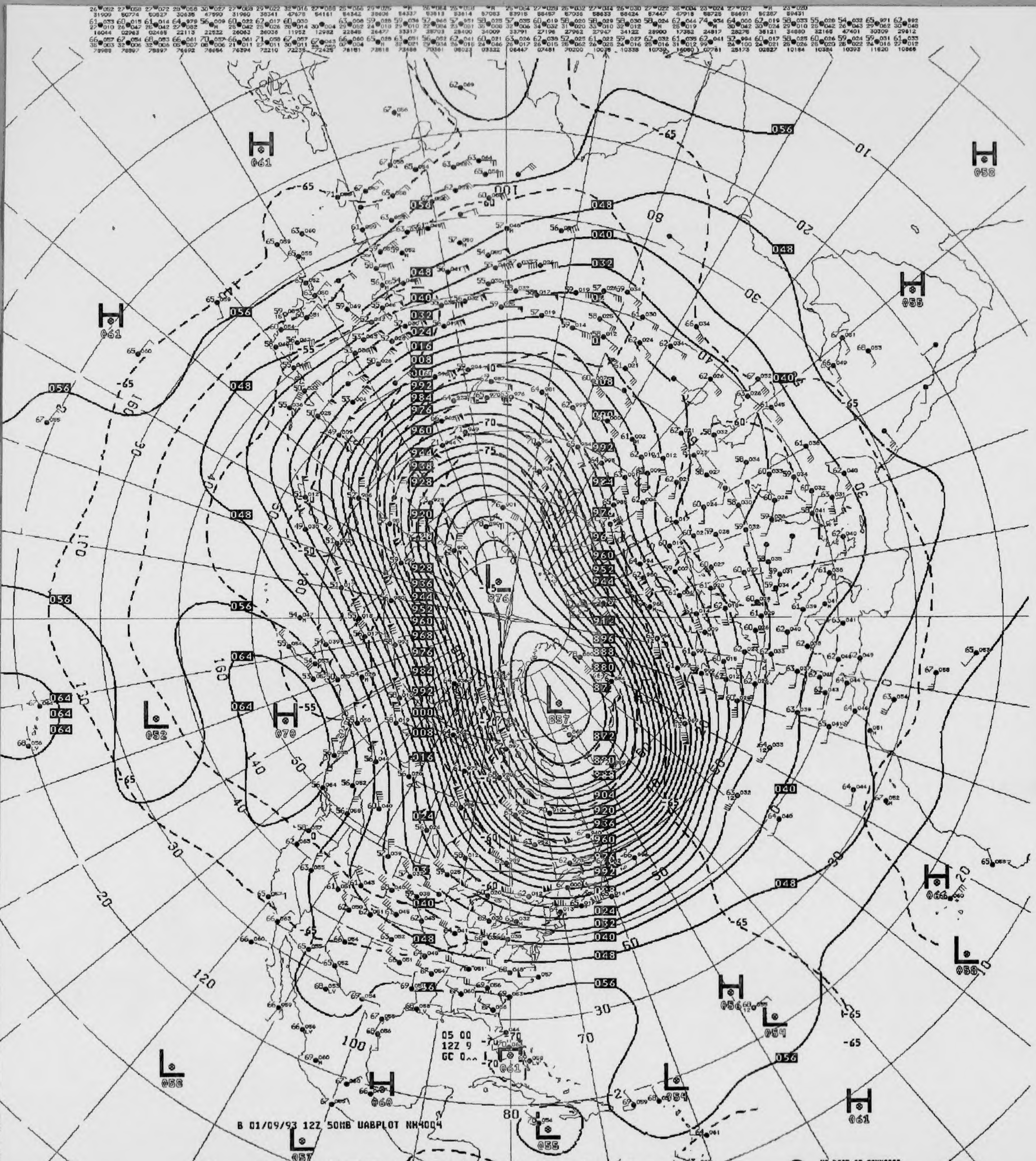
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 8 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 876
L 857
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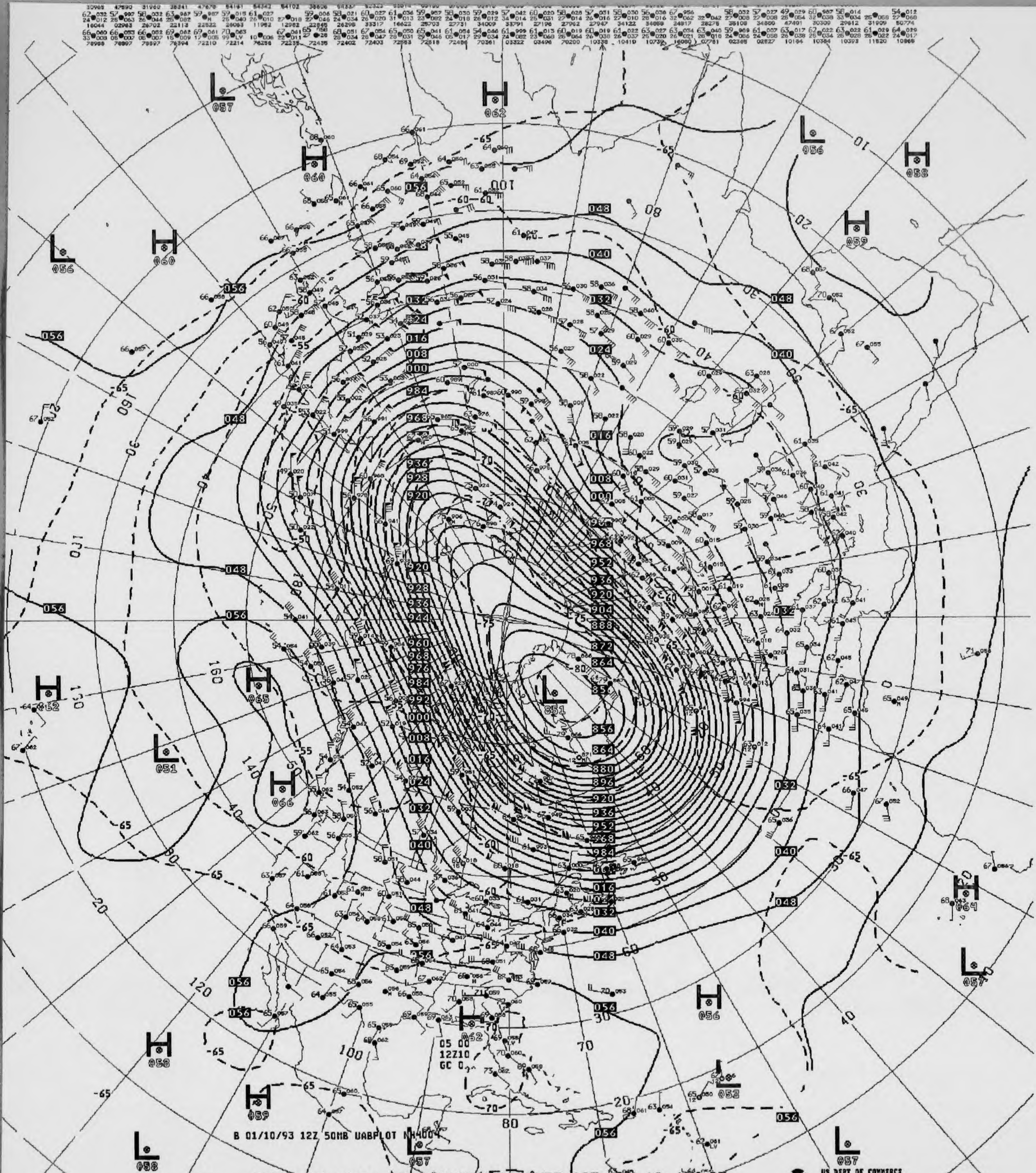
H 058
H 055
L 058
L 054
L 054
H 061
L 055
L 057
H 060
L 056
L 061
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 9 JAN 93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GC 0
H 062
H 060
H 060
L 057
L 056
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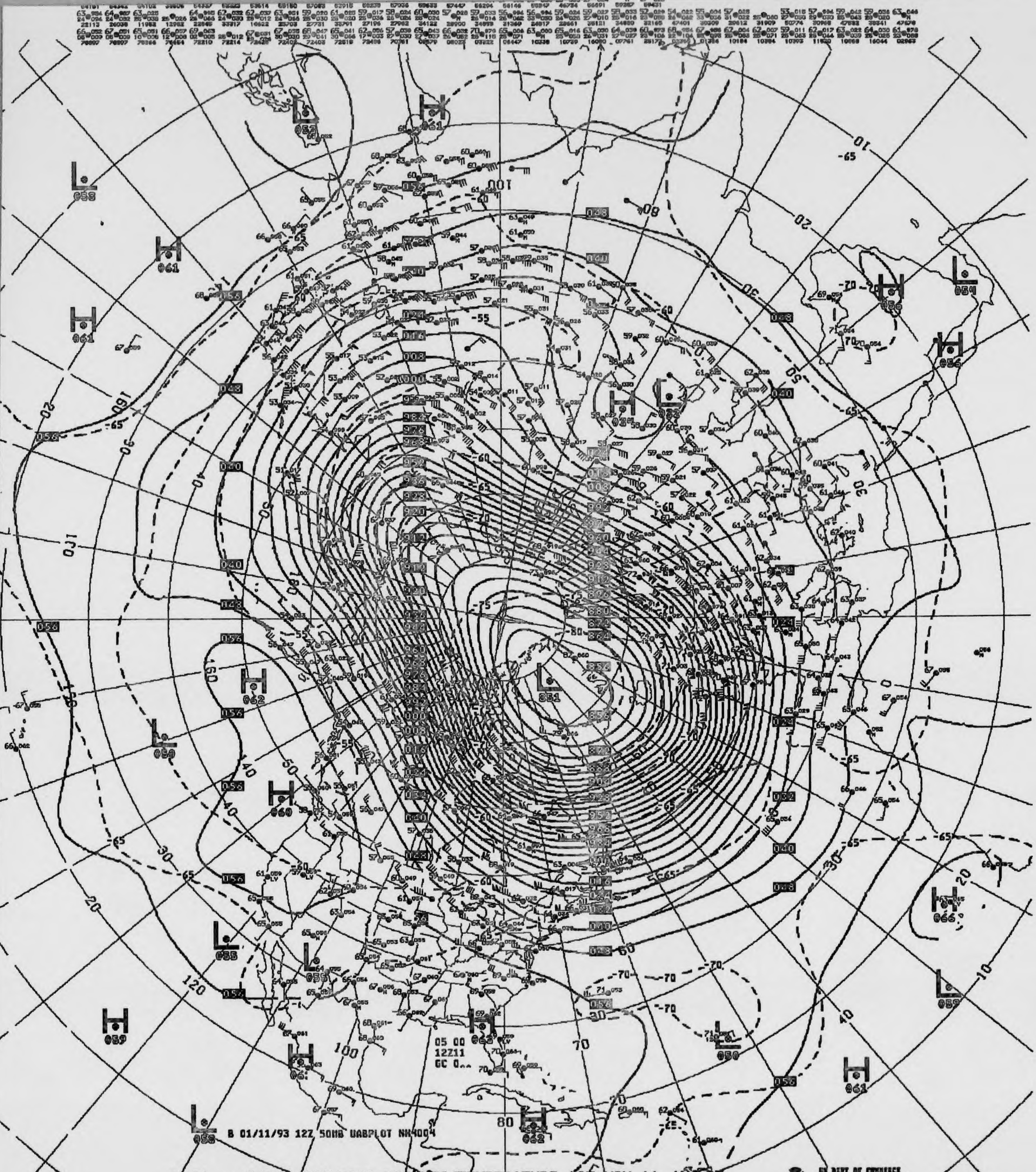
H 058
H 059
H 065
H 066
H 052
L 051
L 851
H 064
L 057
H 056
H 062
H 058
H 059
L 052
L 058
L 057
L 057

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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GC 0..
H
L
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-65
-70
-75
-80
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20
30
40
50
60
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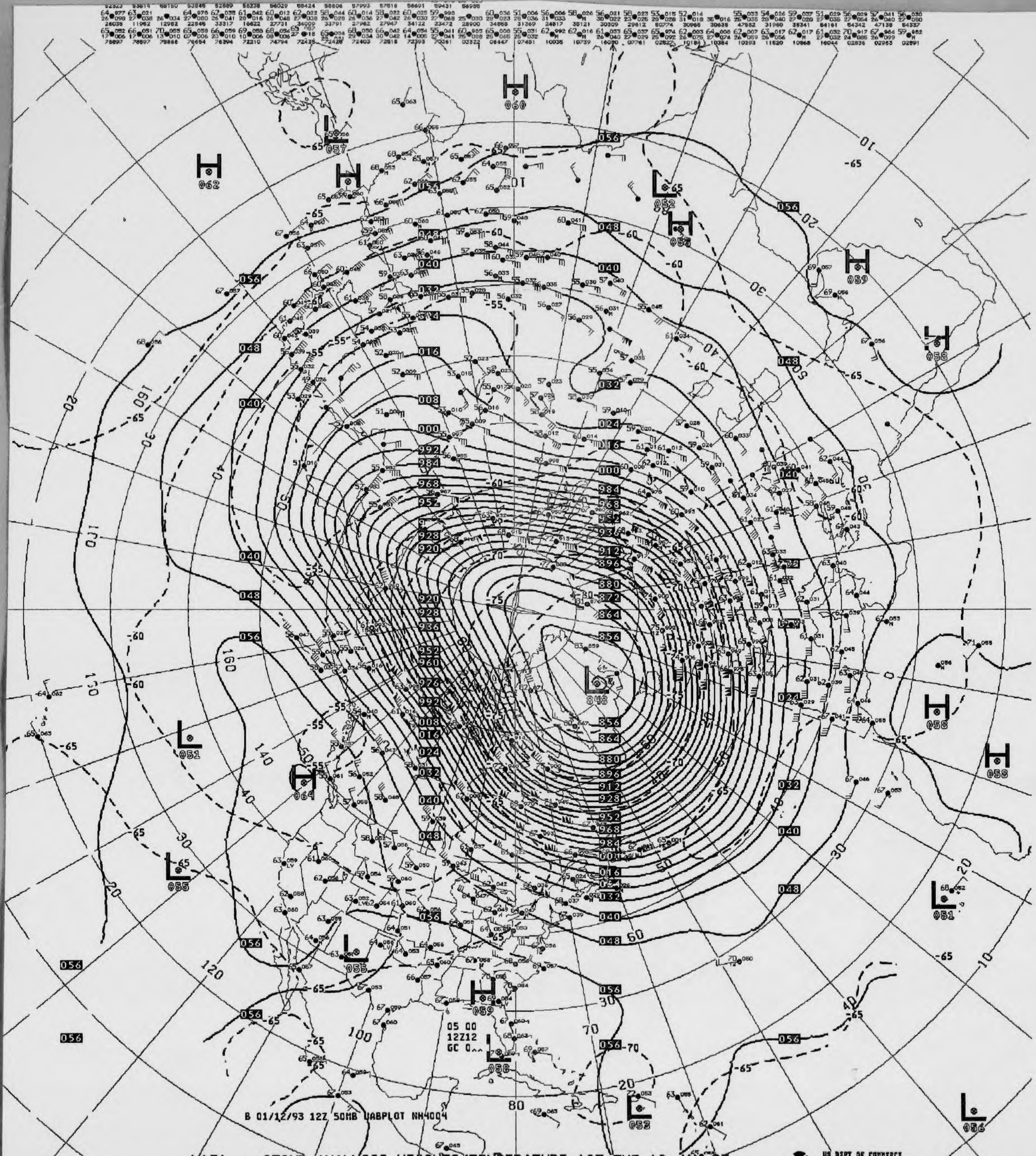
120
160

V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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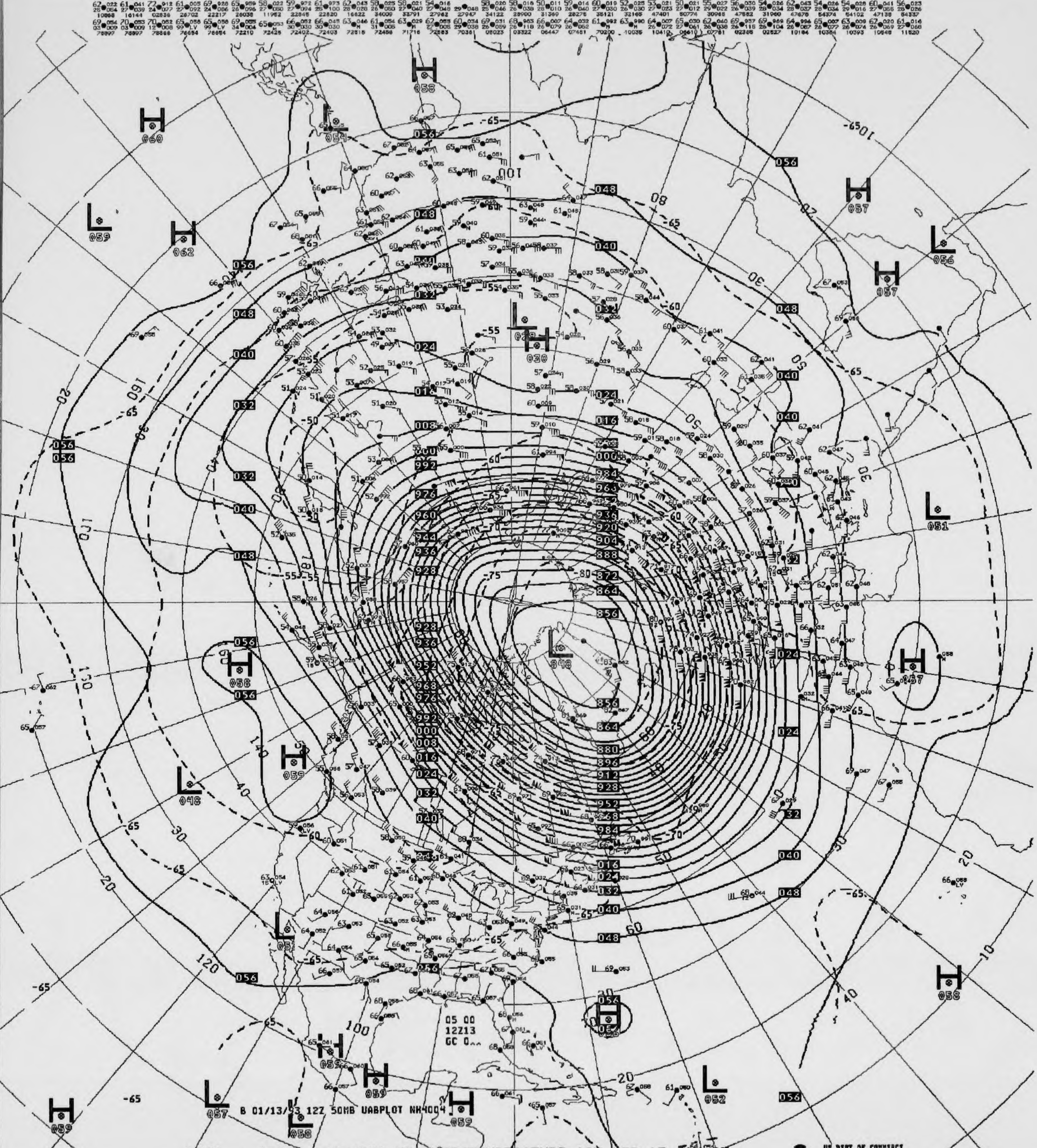
H 058
L 848
L 051
H 064
L 055
H 059
L 058
L 053
L 051
L 056
05 00
12Z12
GC 0^^
B 01/12/93 12Z 50MB UABPLOT NH4004

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 12 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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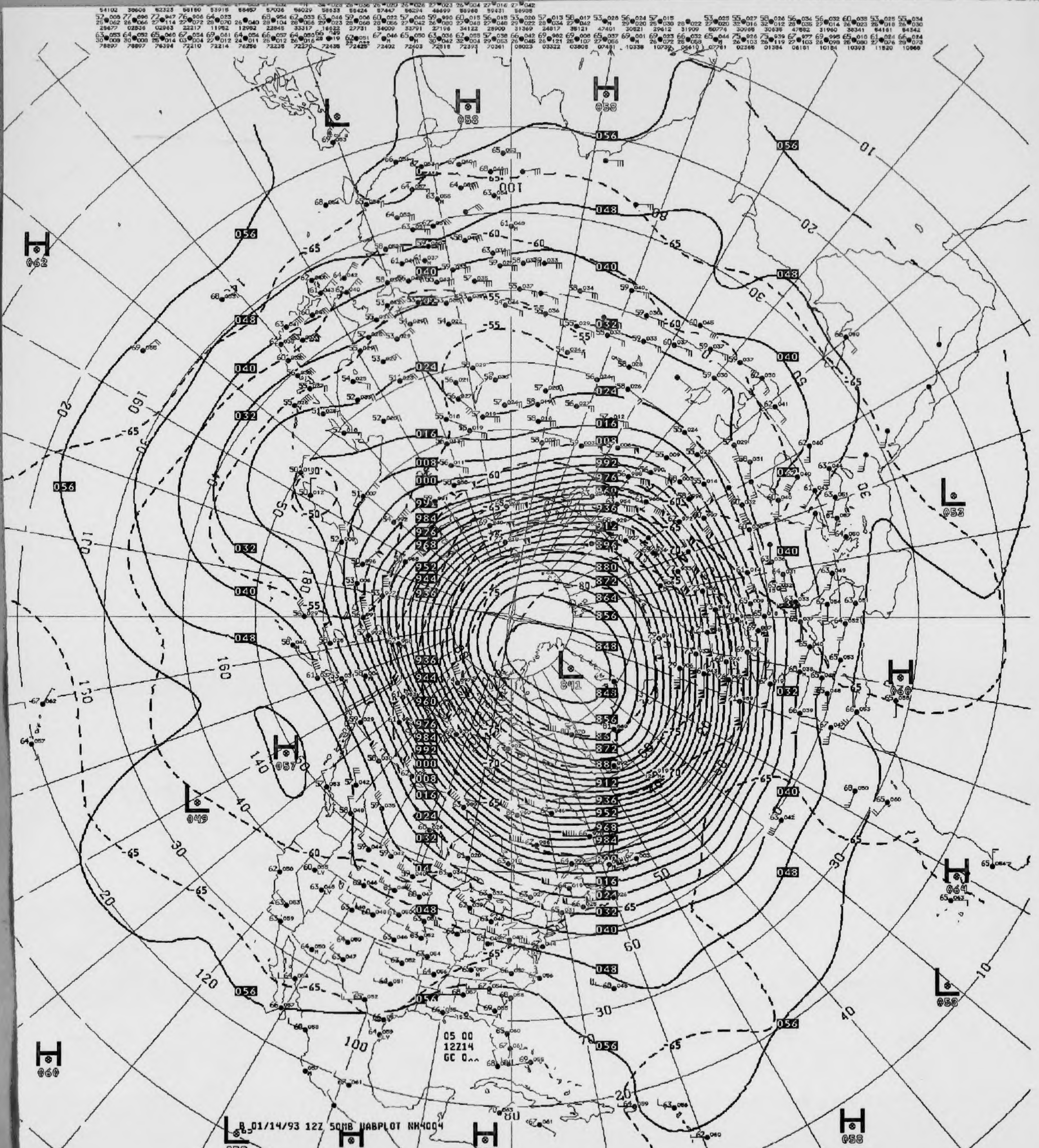
GC 0^^
B 01/13/93 12Z 50MB UABPLOT NH4004

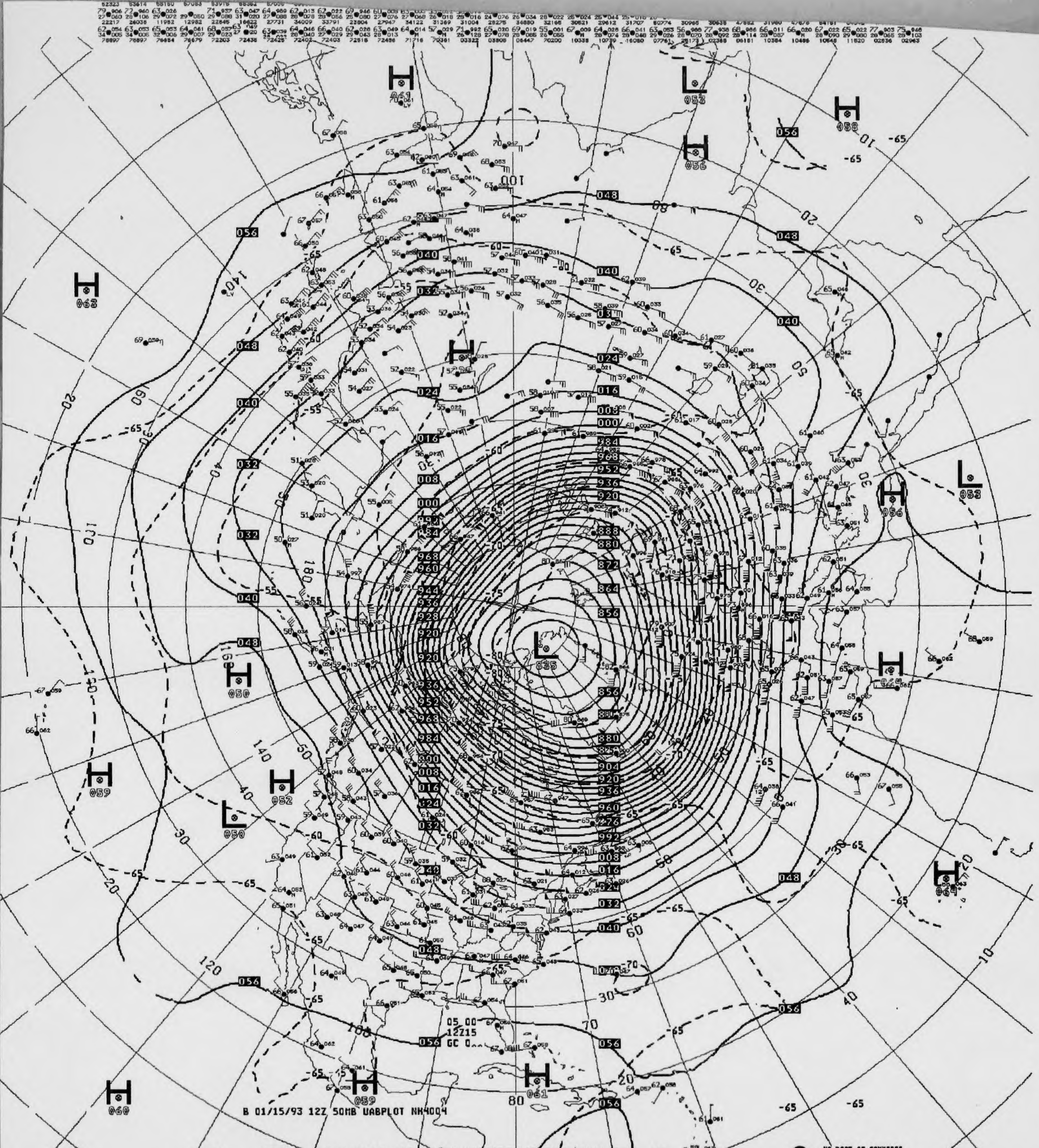
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 13 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/14/93 12Z 50MB UABPLOT NH4004
05 00
12Z14
GC 0^^
H 058
H 058
H 062
L 841
H 057
L 049
H 060
L 052
H 060
H 064
L 058
H 058
H 062
H 061
L 056
H 060

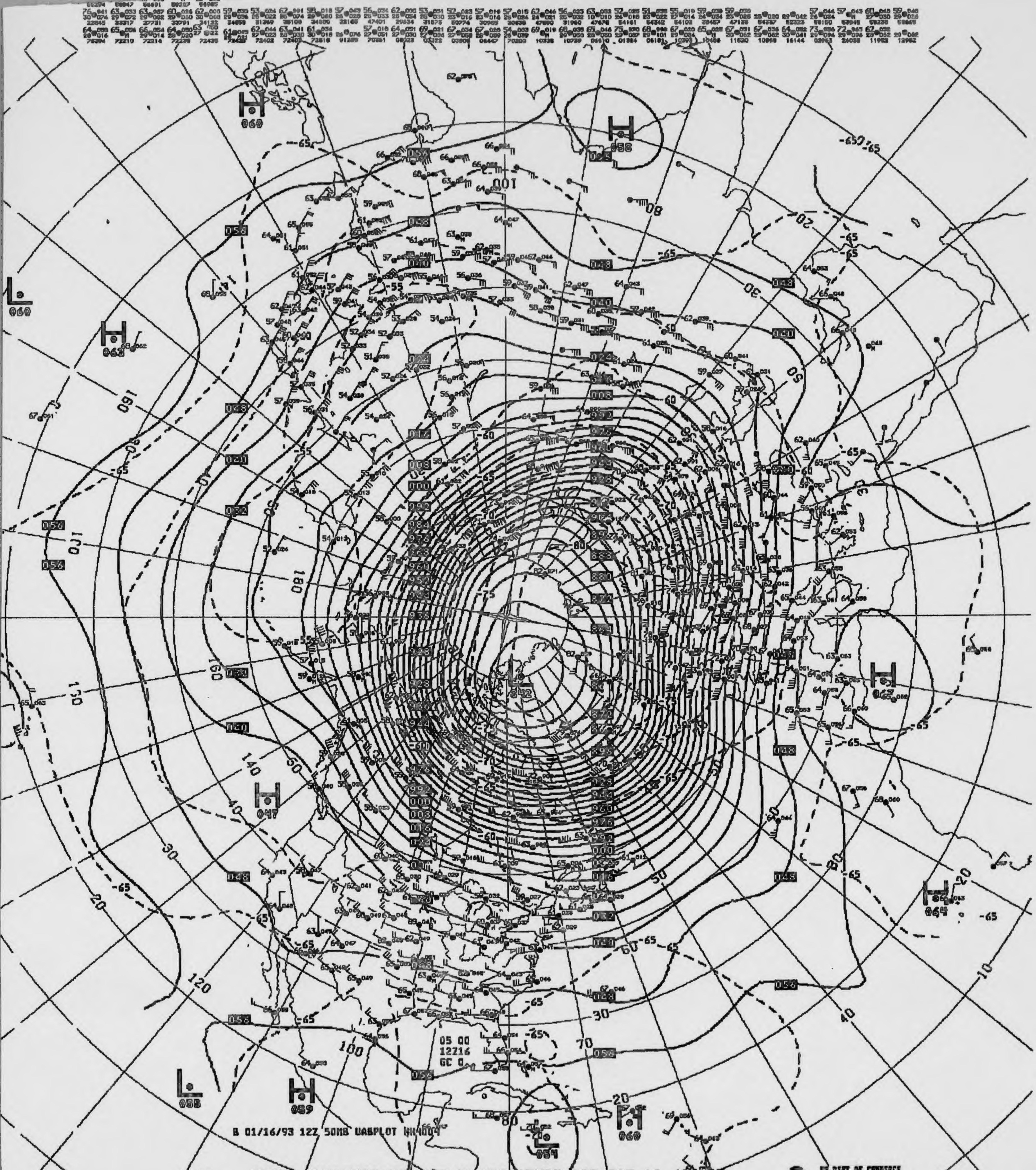
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 14 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/15/93 12Z 50MB UABPLOT NH4004
H
L
835

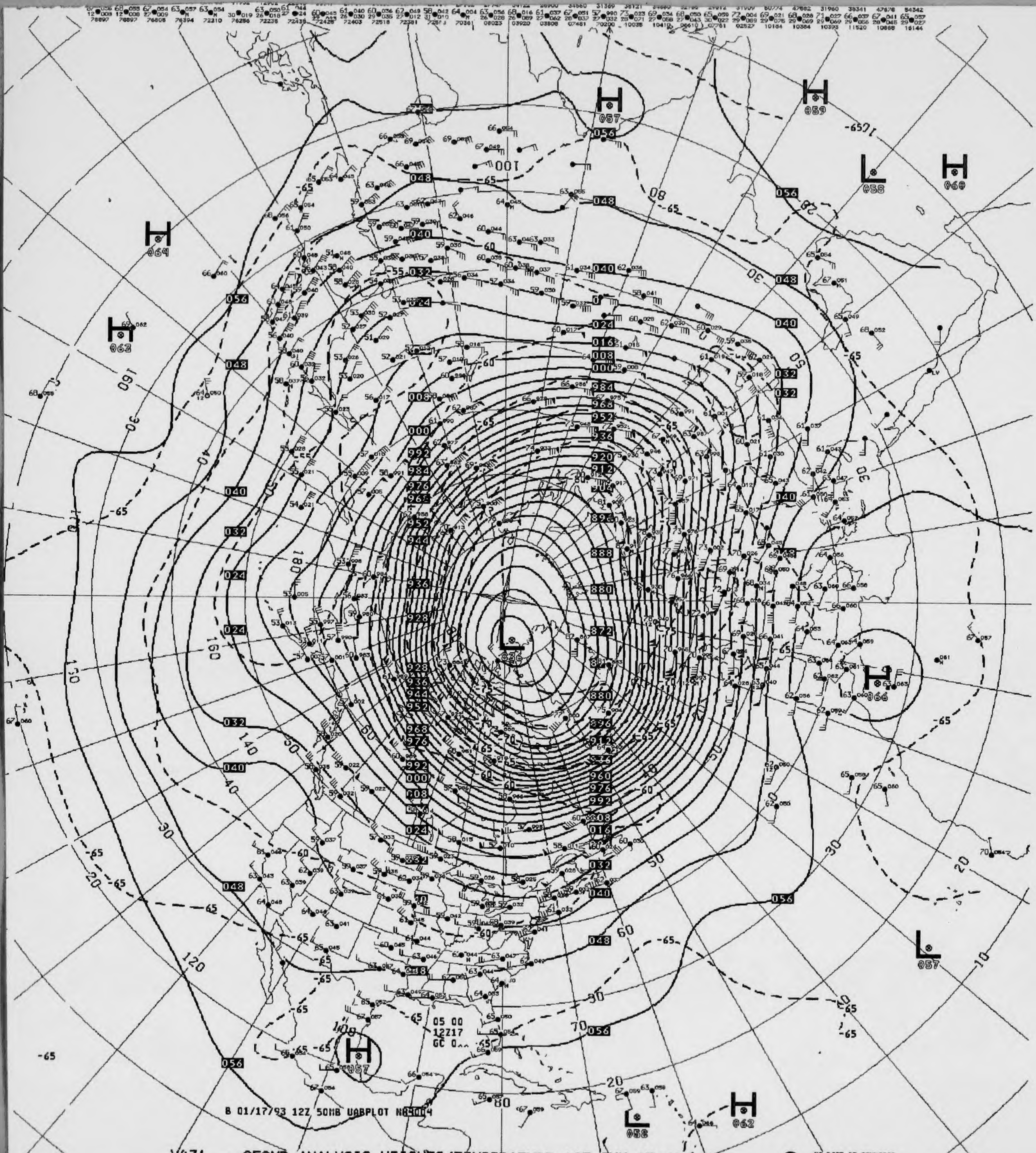
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 15 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/16/93 12Z 50MB UABPLOT NH4004
05 00
12Z16
GC 0
H
L
-65
-60
-55

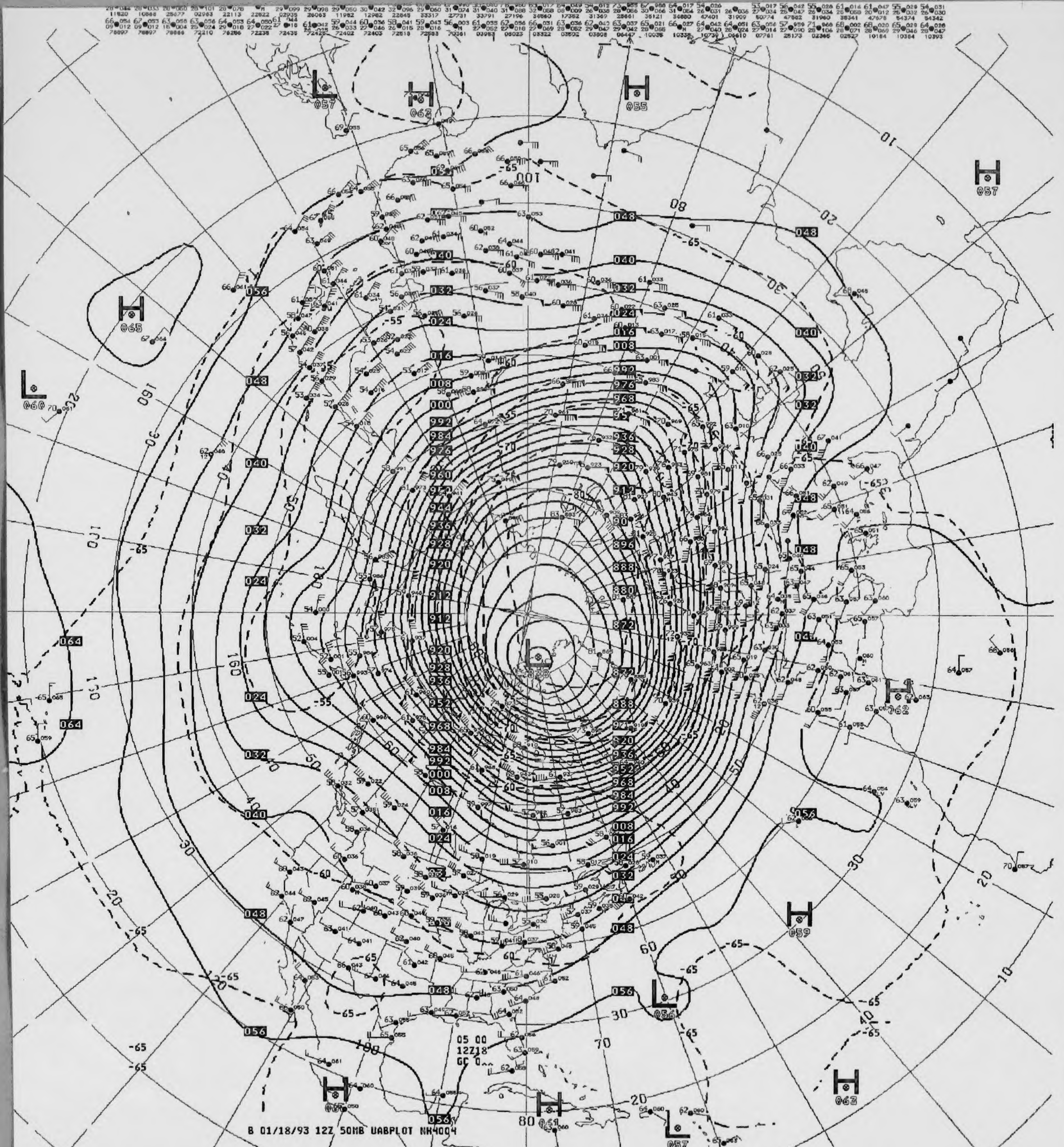
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 16 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/17/93 12Z 50MB UABPLOT N89004
05 00
12Z17
GC 0^^
H
L
836

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 17 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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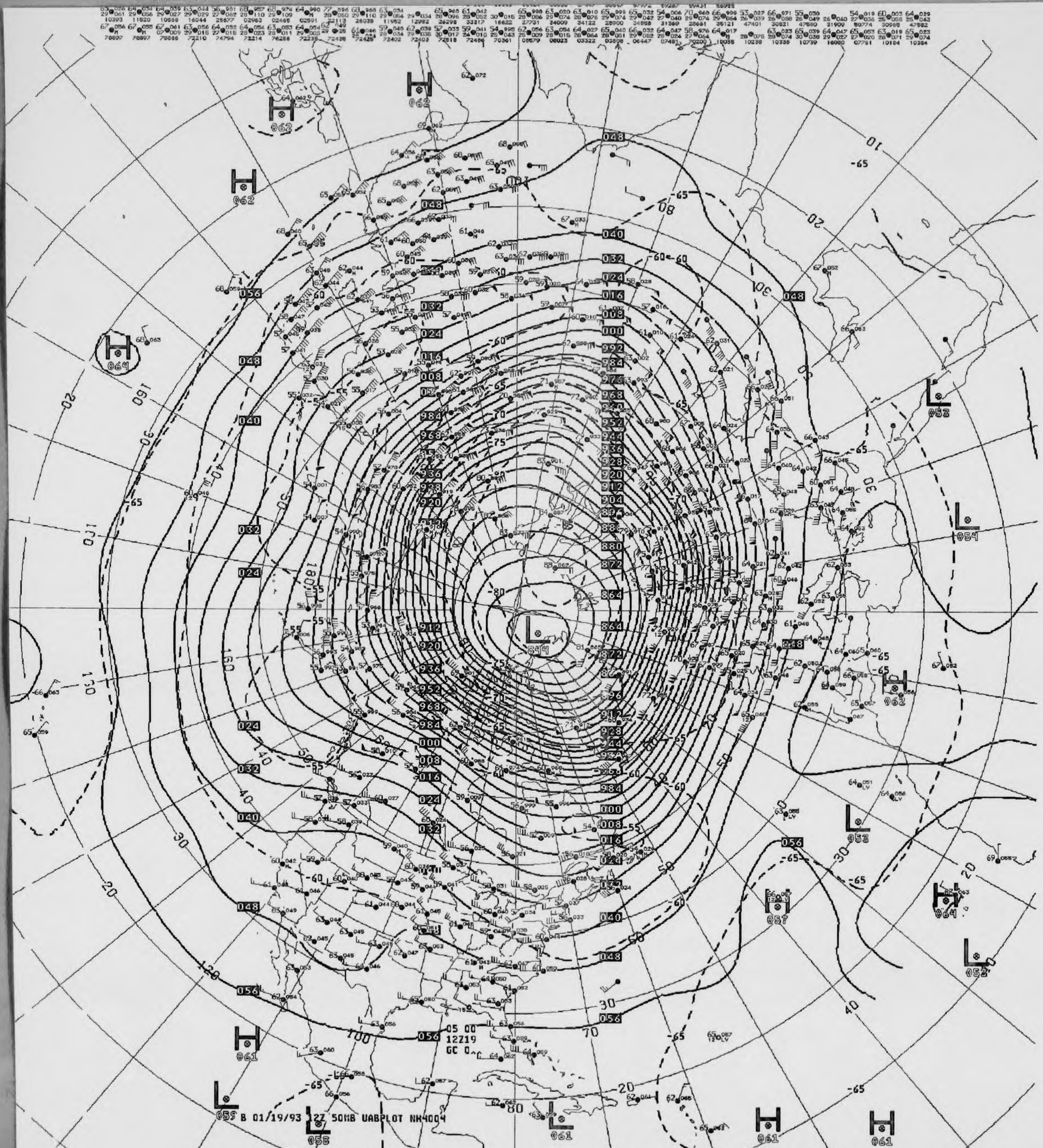
H 055
H 057
H 065
L 060
L 057
L 036
H 059
H 063
H 062
H 061
L
05 00
12Z18
GC 0^^
B 01/18/93 12Z 50MB UABPLOT NH4004

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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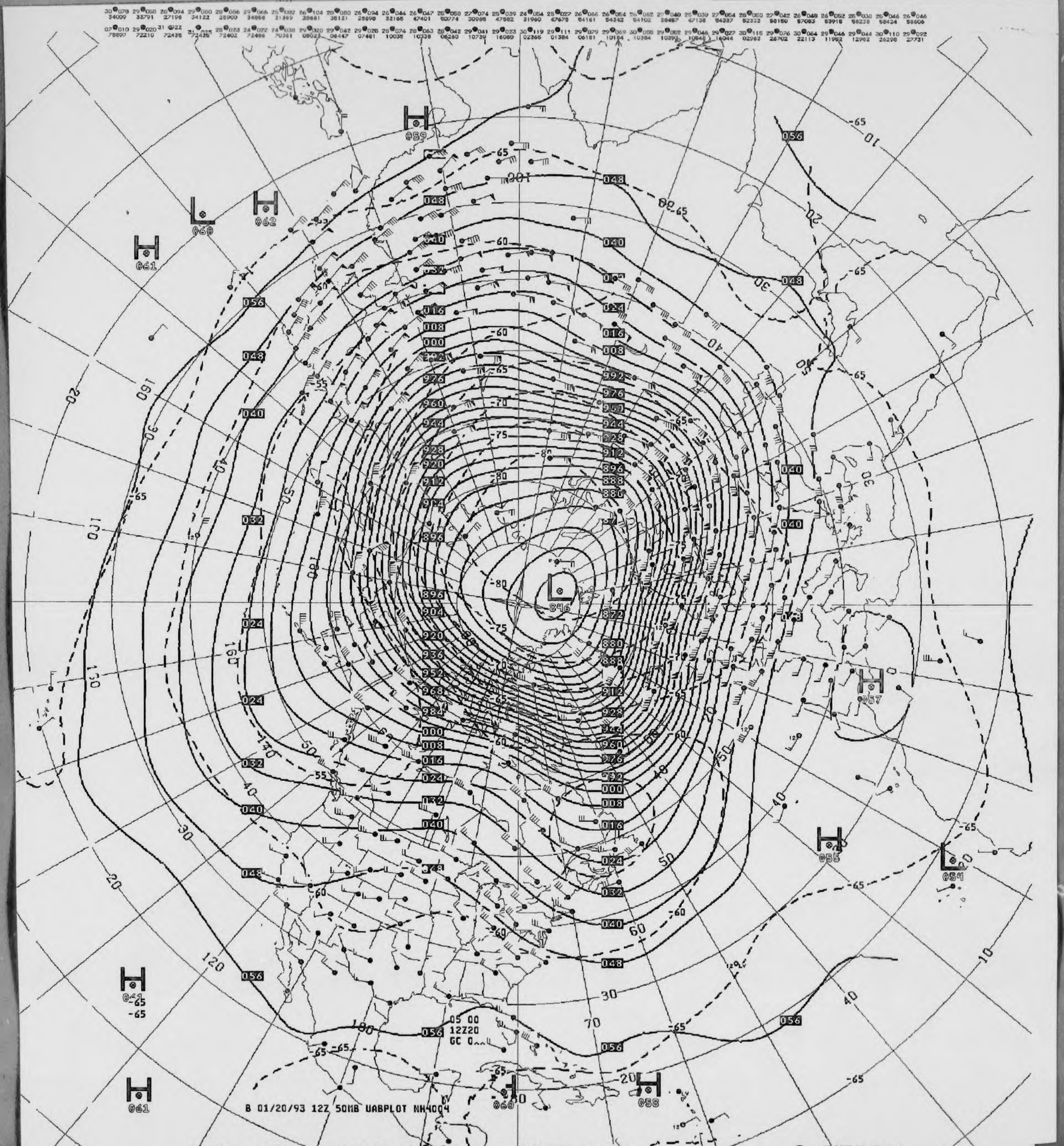
05 00
12219
GC 0
H
062
H
064
L
054
L
053
L
058
H
061
H
057
L
061
L
059

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 19 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 060
H 062
H 061
H 056
L 846
H 057
H 055
L 054
H 041
H 061
H 060
H 058
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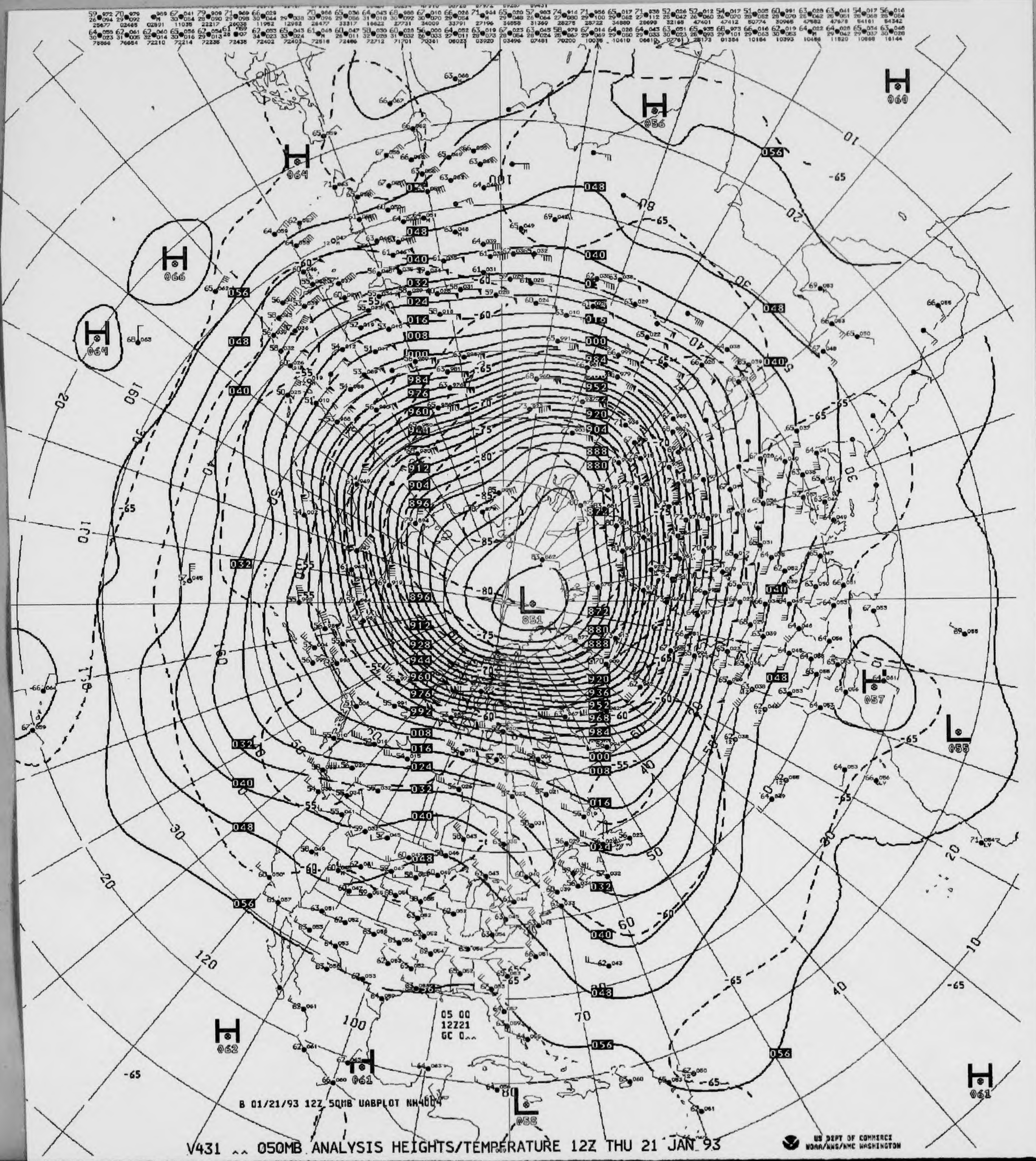
040
032
024
016
008
000
992
976
960
944
928
920
912
904
896
888
880
872
952
968
984
056
-65
-60
-55
-50
-70
-75
-80
10
20
30
40
50
60
70
100
120
140
160
180
05 00
12Z20
GC 0
B 01/20/93 12Z 50MB UABPLOT NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 20 JAN 93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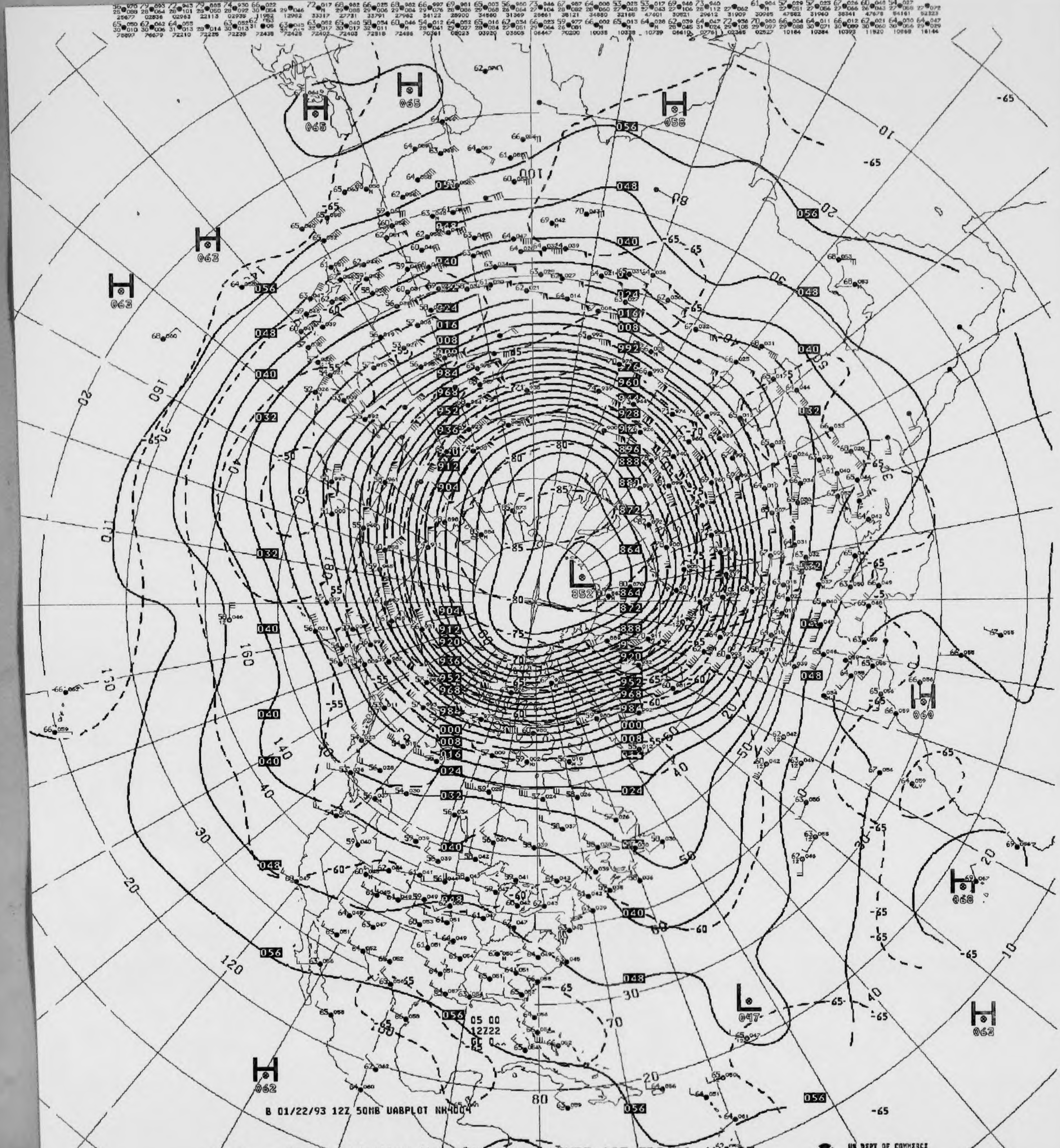
H 056
H 064
H 066
H 064
L 851
H 057
L 055
H 062
H 061
L 058
H 061
05 00
12Z21
GC 0^^
B 01/21/93 12Z 50MB UABPLOT NH4004

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 21 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 065
H 056
H 063
H 063
H 060
H 068
H 063
H 062
L 852
L 047
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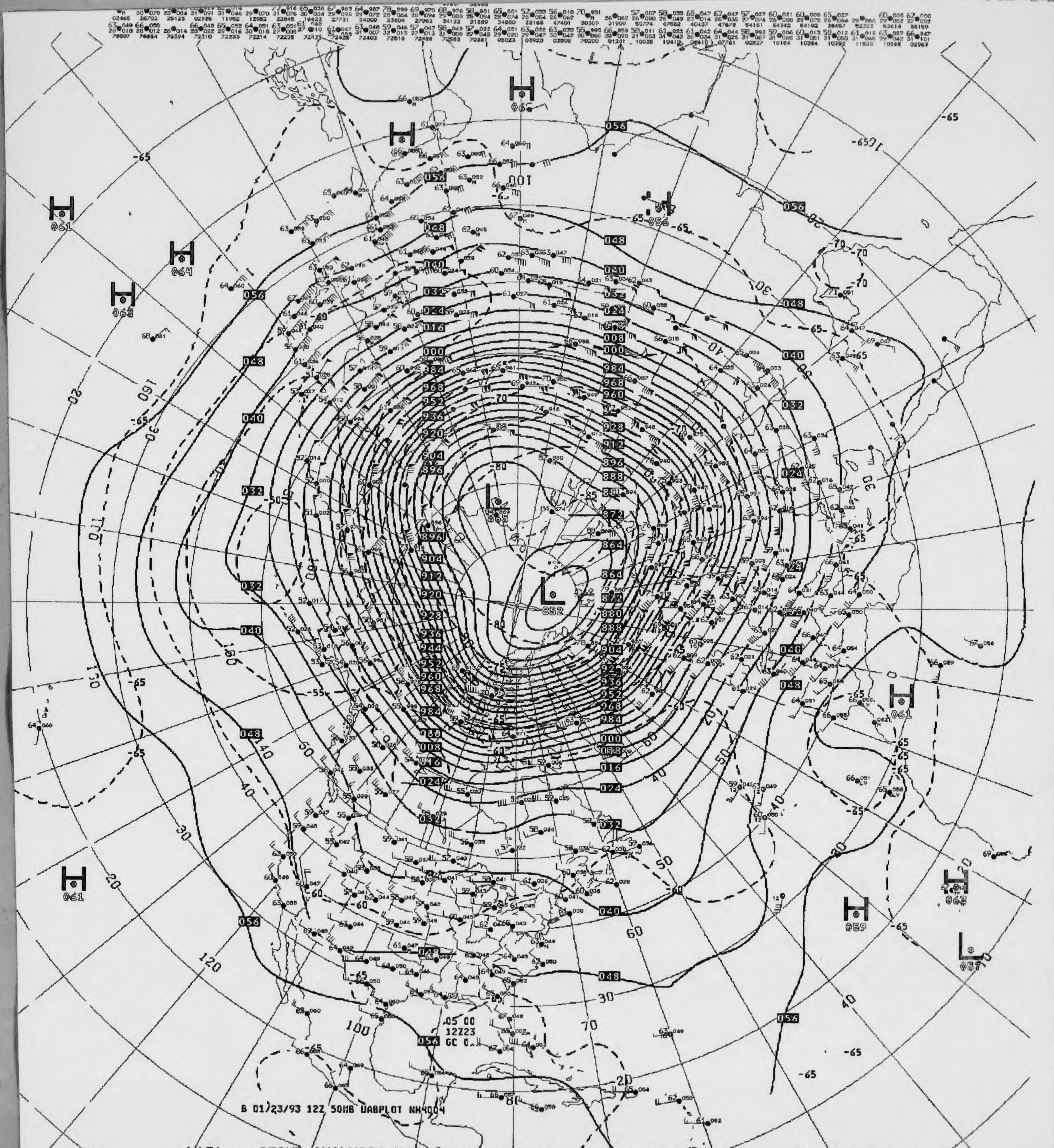
05 00
12Z22

V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 22 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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05 00
12Z23
GC 0^
L 852
L 865
H
056
048
040
032
024
016
008
000
-65
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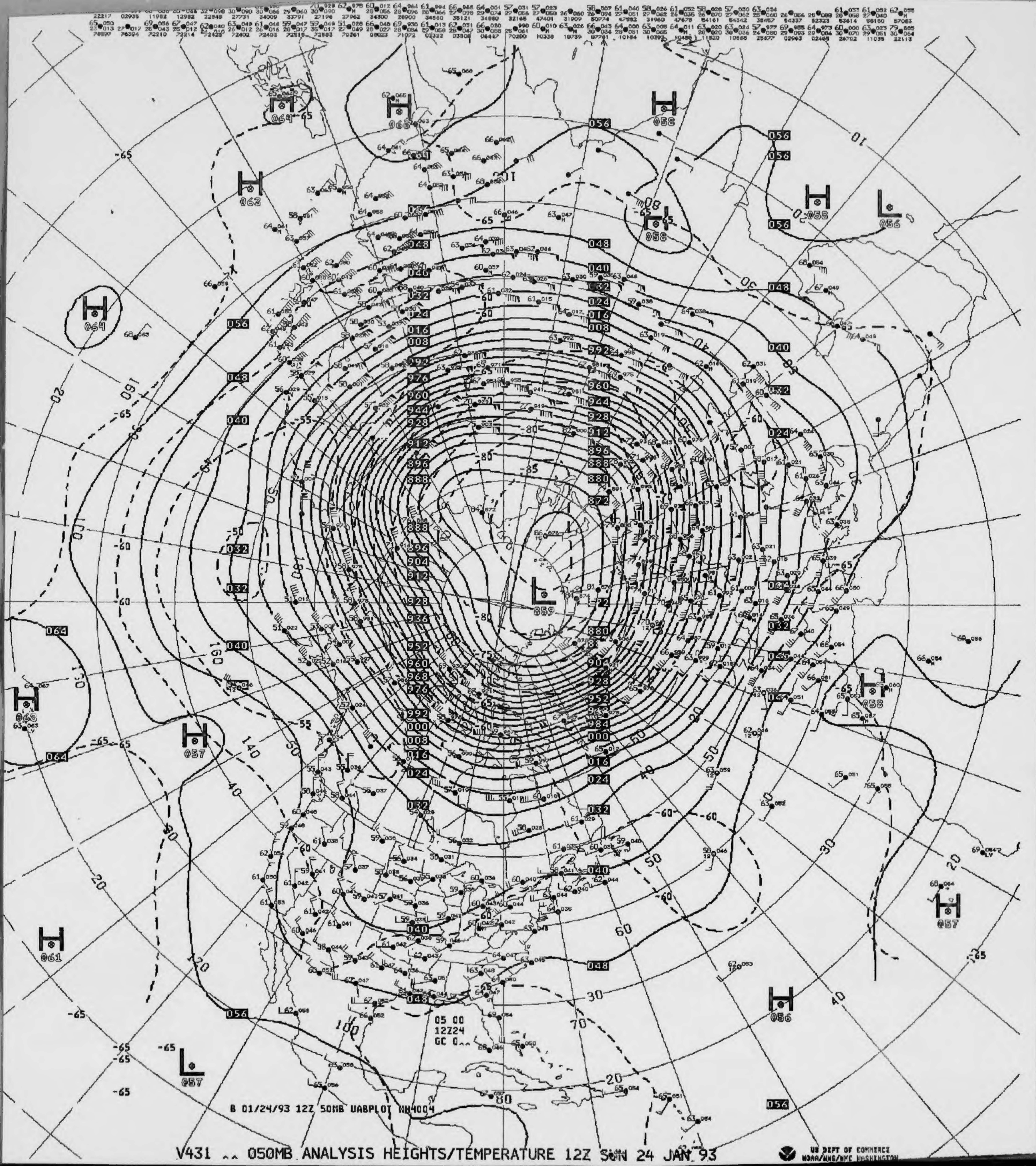
-80
-85

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 23 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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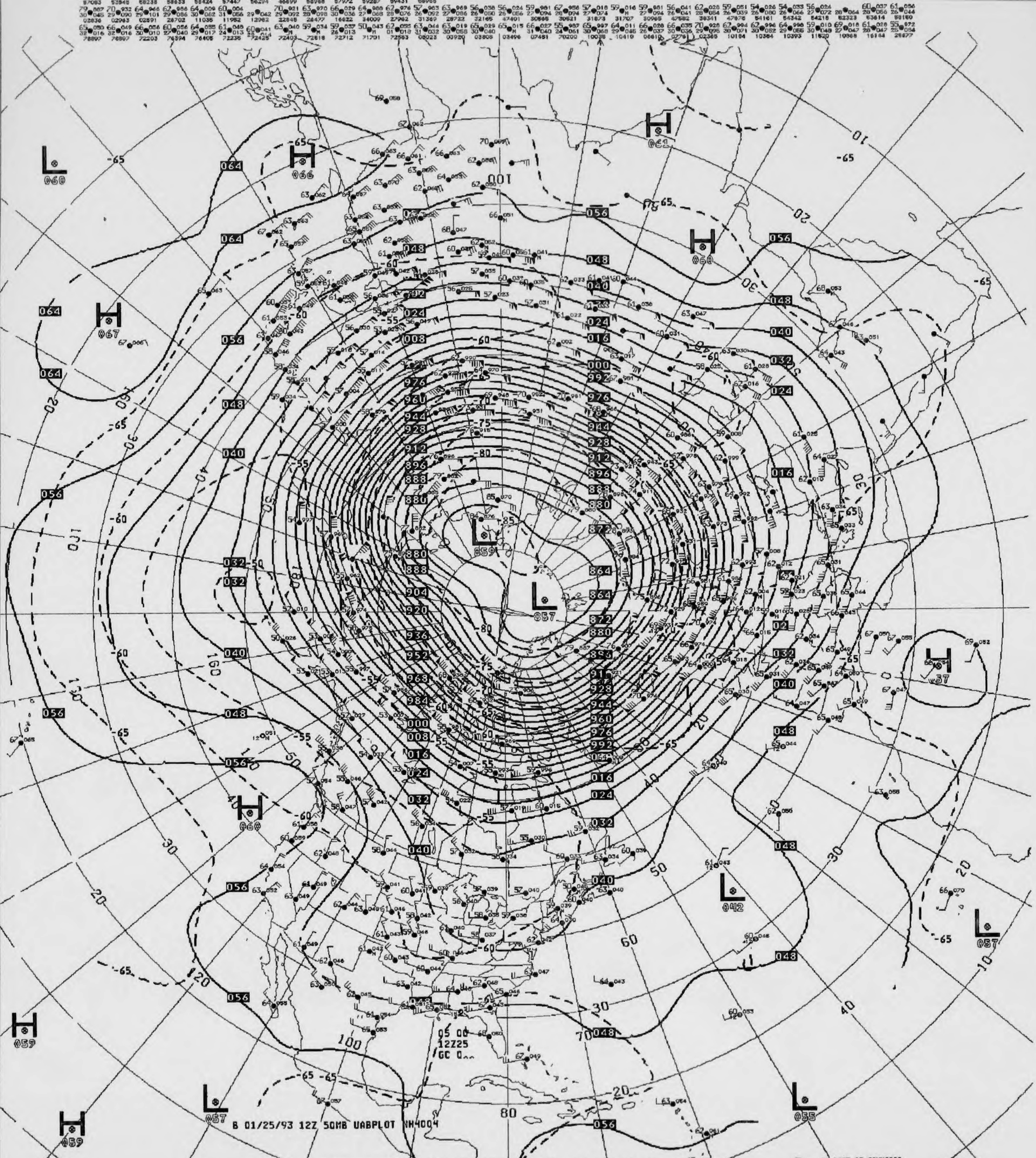
GC 0^^
L
859
H
064
H
062
H
058
H
056
H
057
H
061
H
056
L
057
L
056

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 24 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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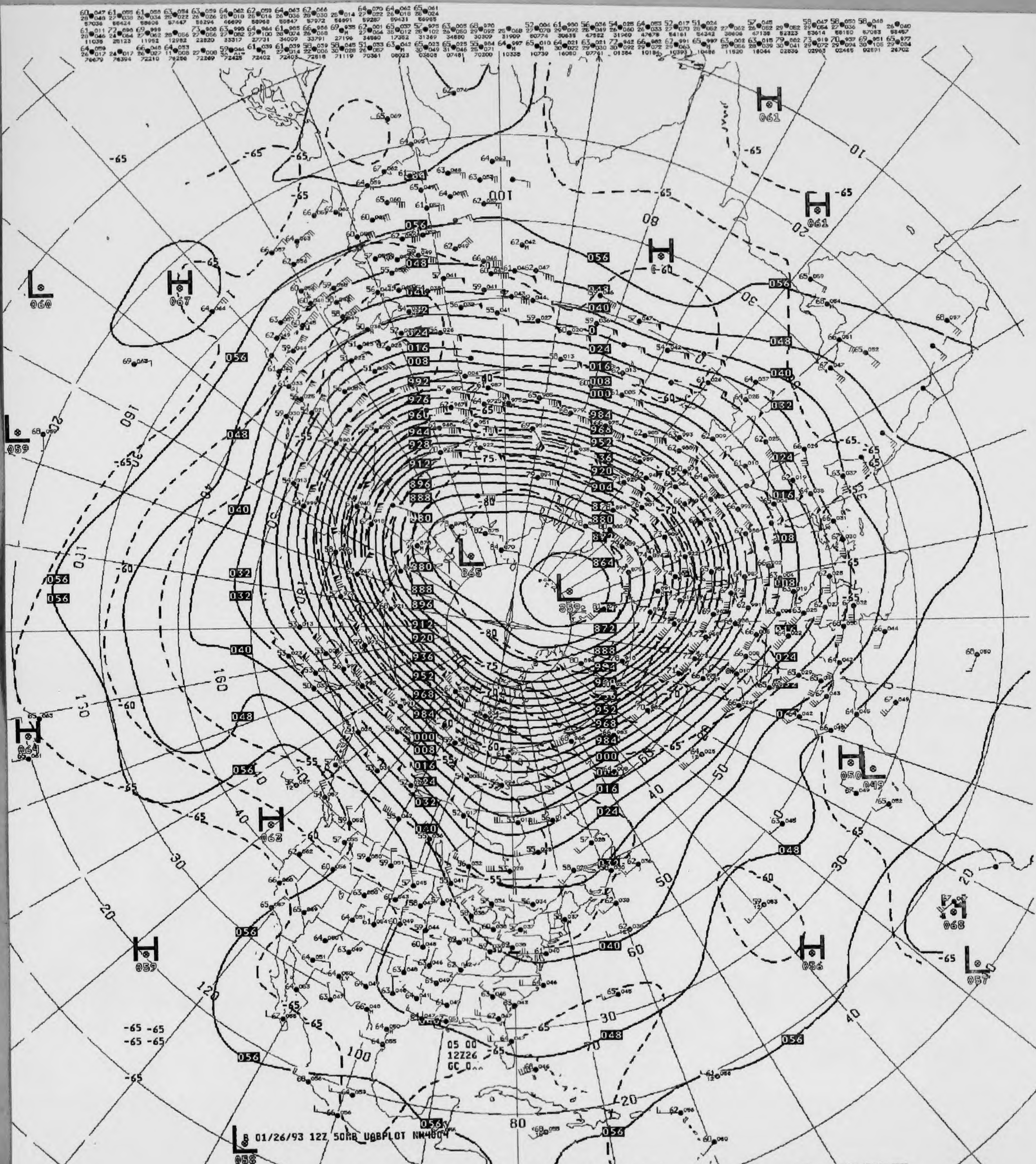
L 857
H 037
L 042
L 057
L 055
H 059
H 060
L 060
H 066
H 067
H 061
H 060
L 037
H 059

V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 25 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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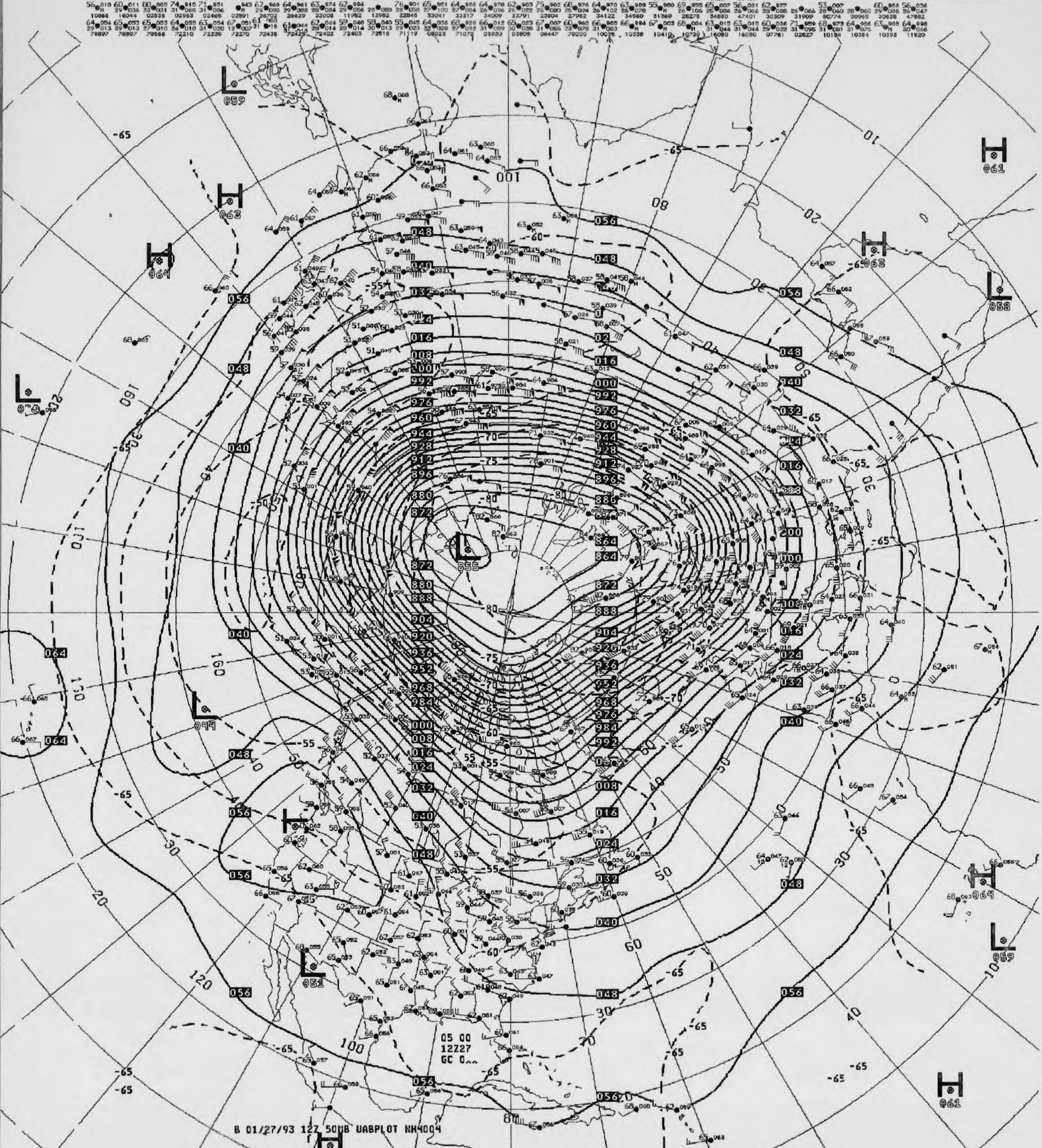
12Z26
GC 0
H
061
L
859
L
865

V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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12Z27
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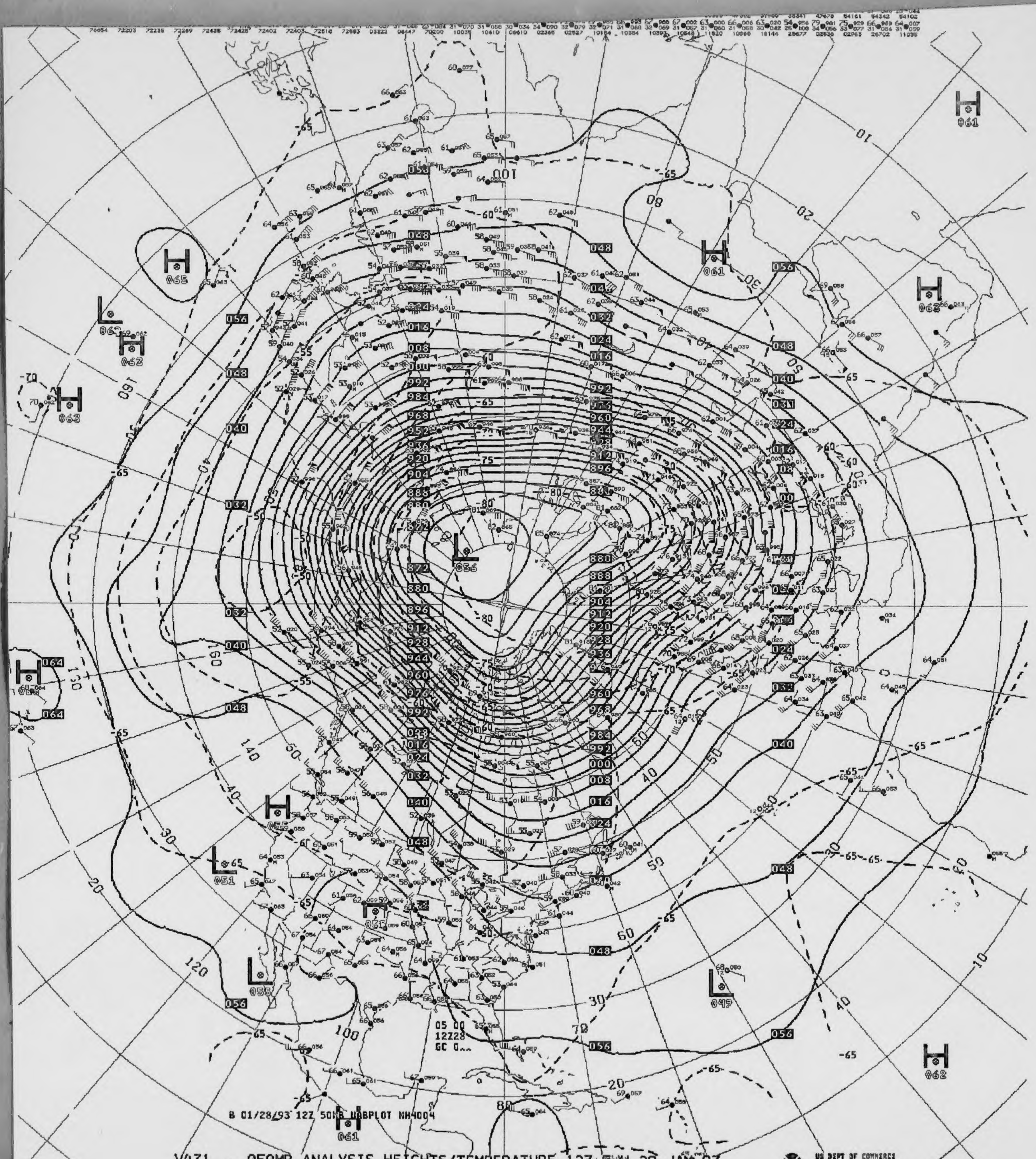
V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 27 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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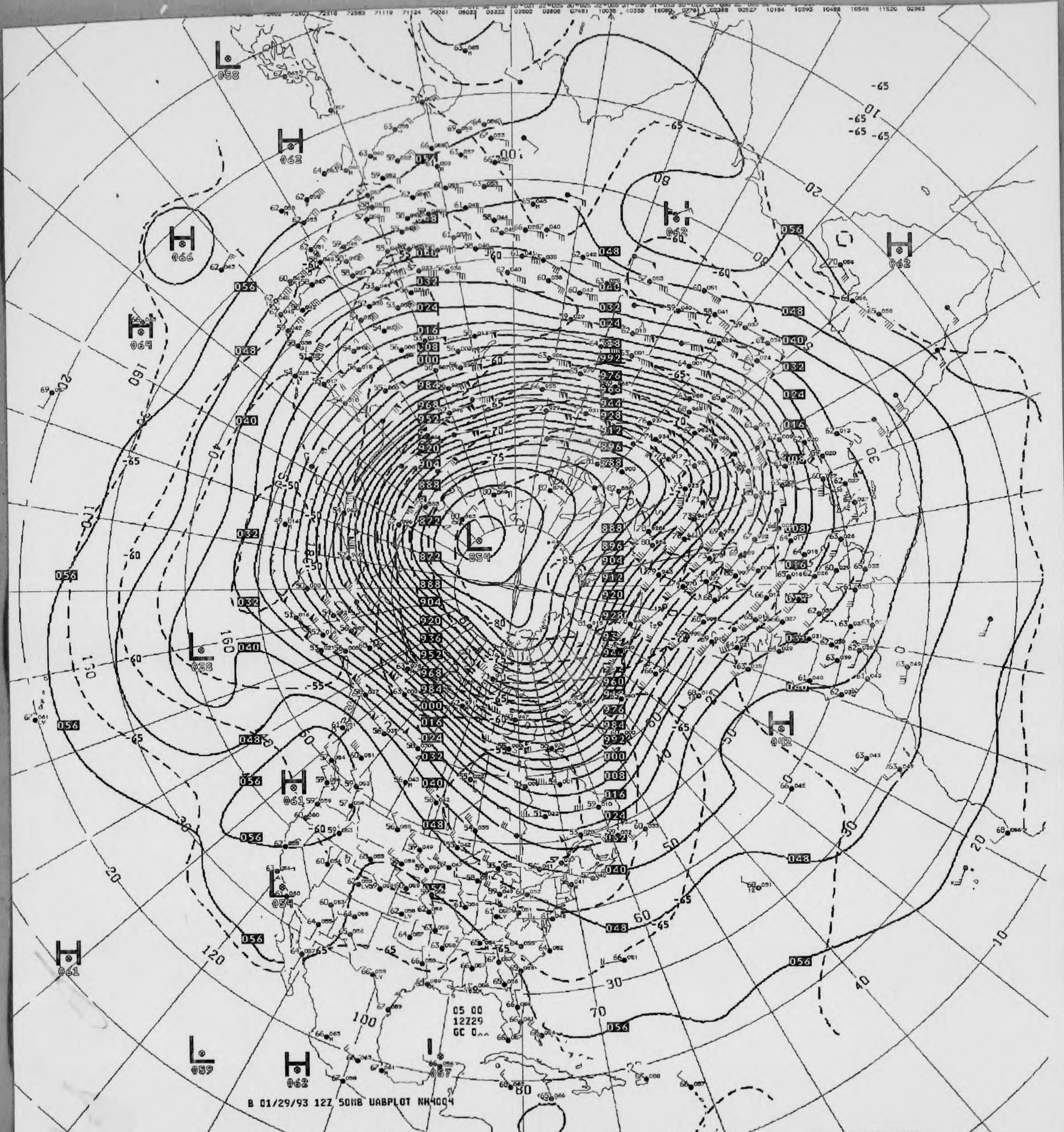
H 062
H 063
H 064
H 061
H 063
L 856
H 061
L 051
H 061
L 055
L 049
H 062
H 061
05 00
12Z28
GC 0^^
B 01/28/93 12Z 50MB UABPLOT NH4004

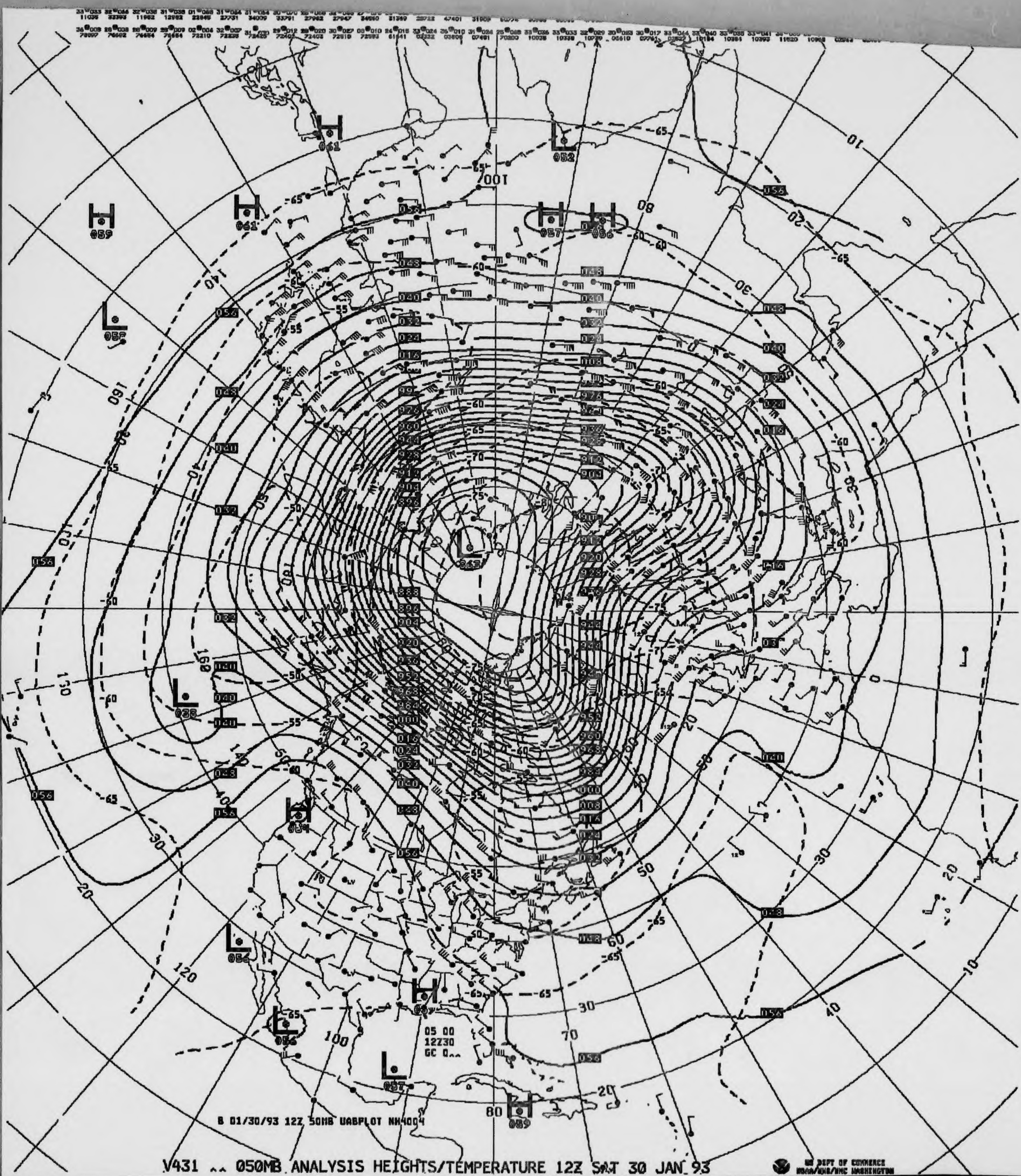
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 28 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 058
H 062
H 066
H 069
L 038
H 061
L 054
H 061
L 059
H 062
L 057
L 854
H 062
H 062
H 042
B 01/29/93 12Z 50MB UABPLOT NH4004
05 00
12Z29
GC 0^^

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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05 00
12Z30
GC 0..
H
L
061
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056
052
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038
034
055
087
089
063
100
120
140
160
10
20
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40
50
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70
80
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-60
-65
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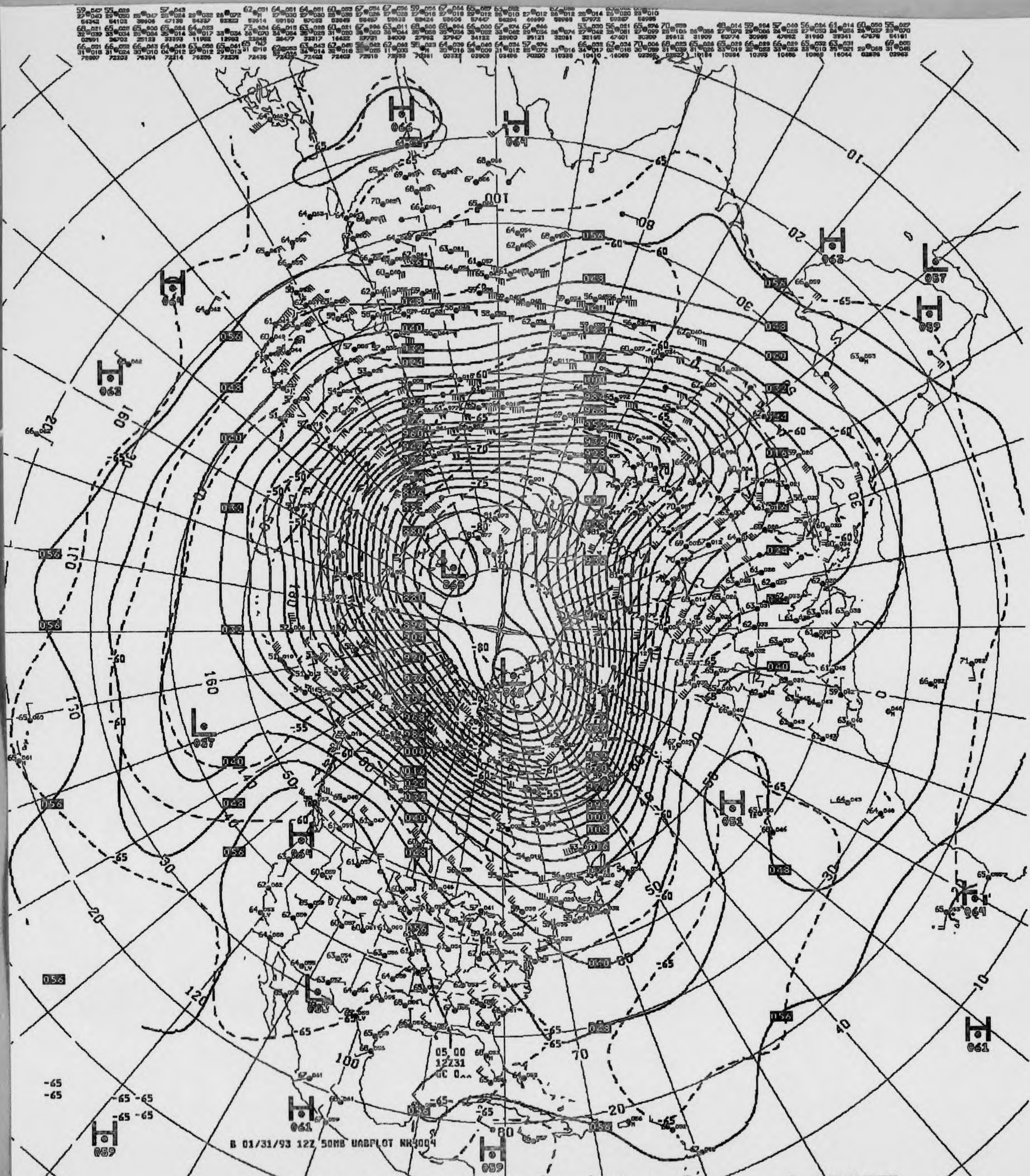
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 30 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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05 00
12Z31
GC 0^^
H
L
10
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30
40
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60
70
80
100
120
160
-55
-60
-65
-70
-75
-80

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

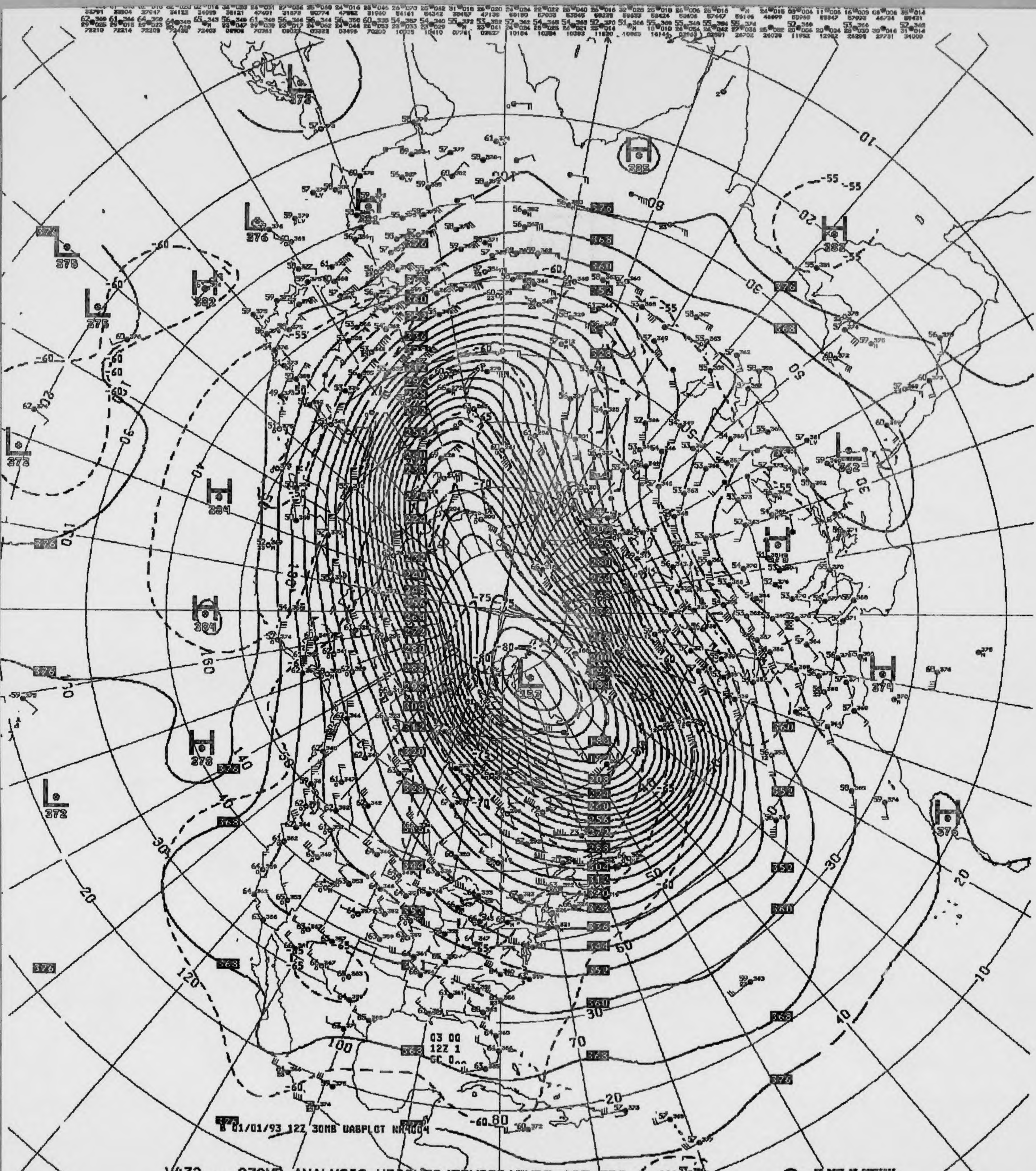
NOAA Form 48 - 366D
(Rev. 8 - 83)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Service
National Climatic Data Center

30 MB CONSTANT PRESSURE CHARTS

STRATOSPHERIC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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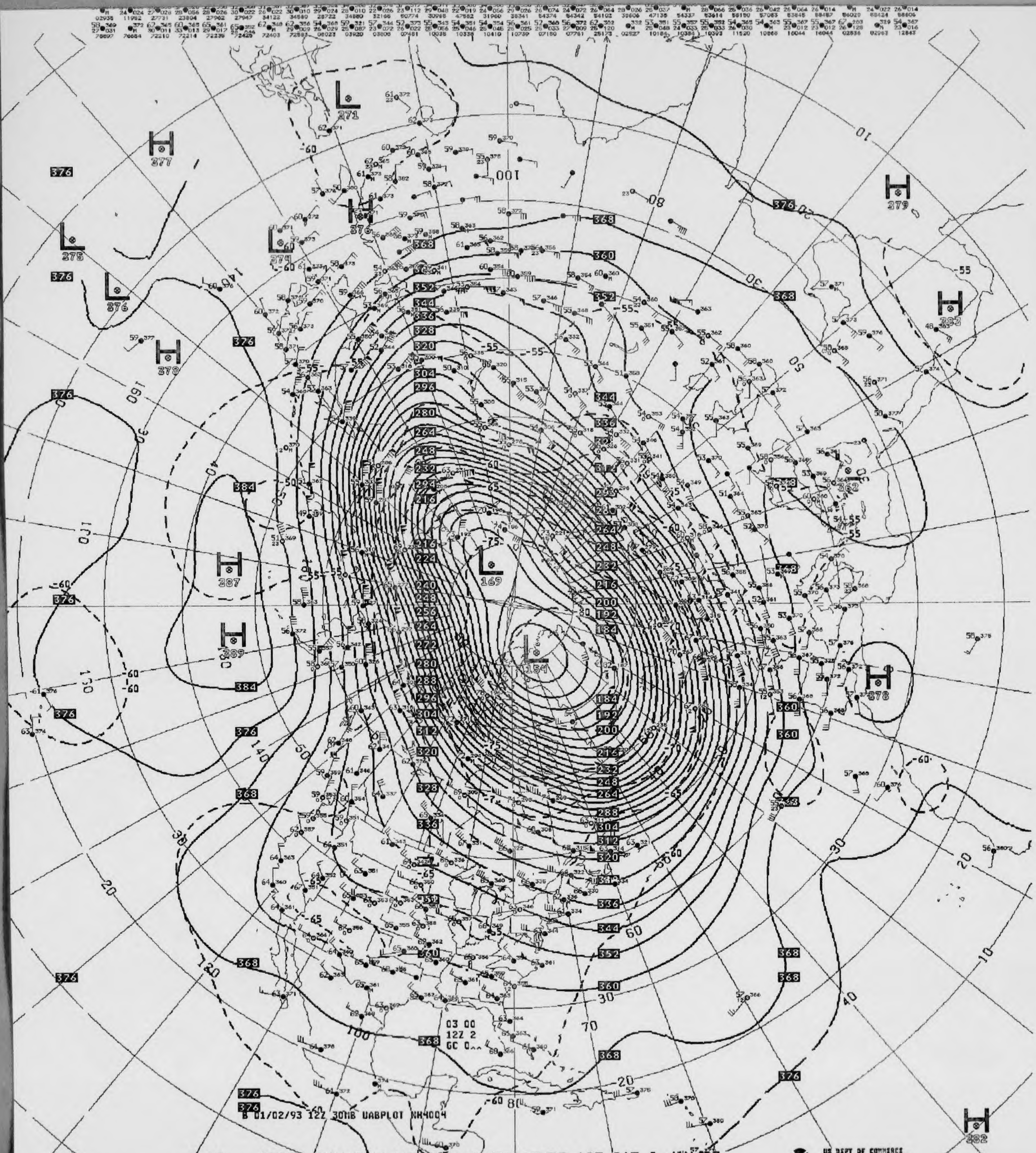
GC 0^^
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 1 JAN 93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L 275
L 276
L 276
H 376
H 378
H 387
H 389
L 169
L 154
H 379
H 385
H 378
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368
360
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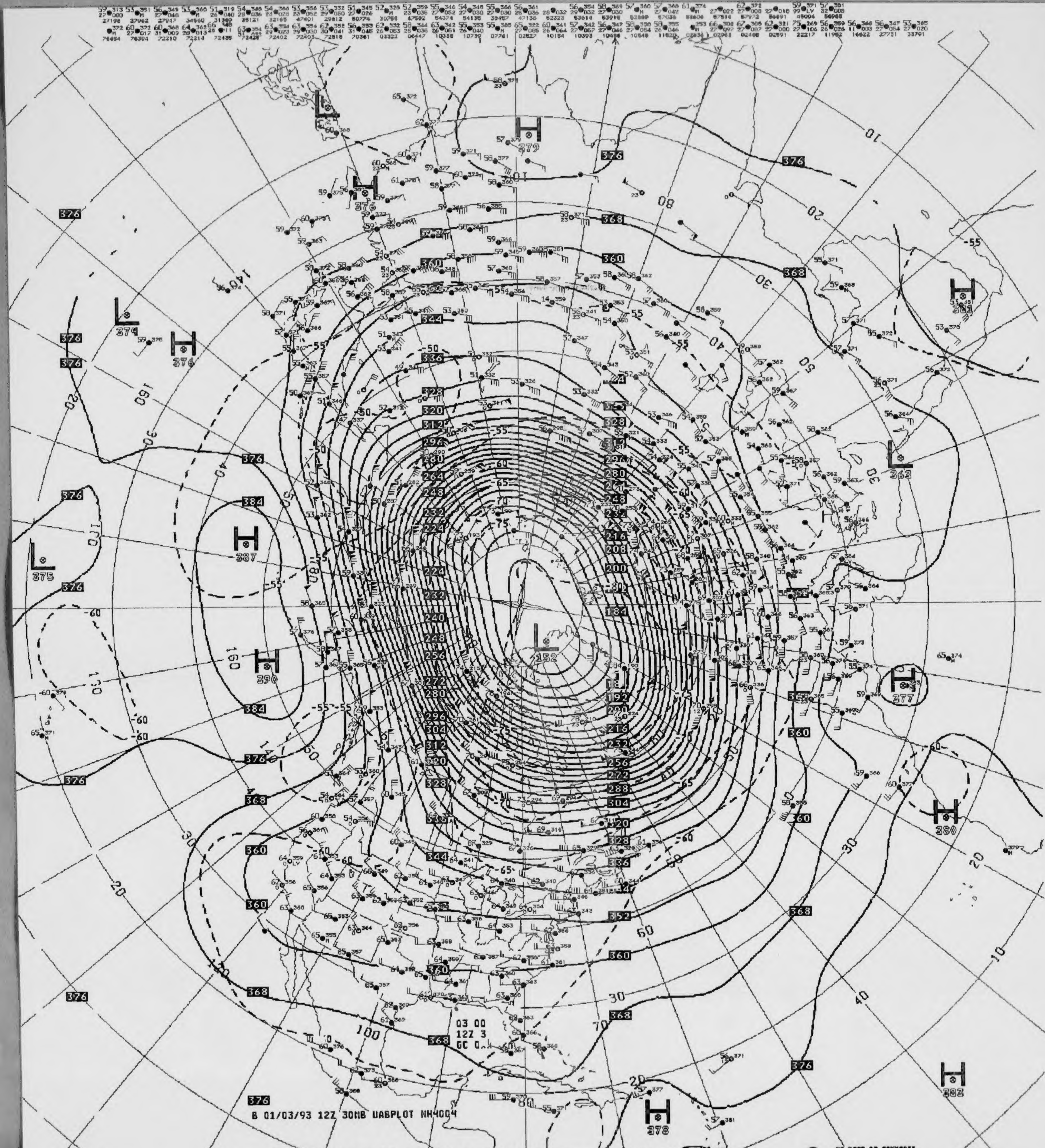
344
336
328
320
304
296
280
264
248
232
224
216
200
192
184
376
384
03 00
12Z 2
GC 0^^
B 01/02/93 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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03 00
12Z 3
GC 0
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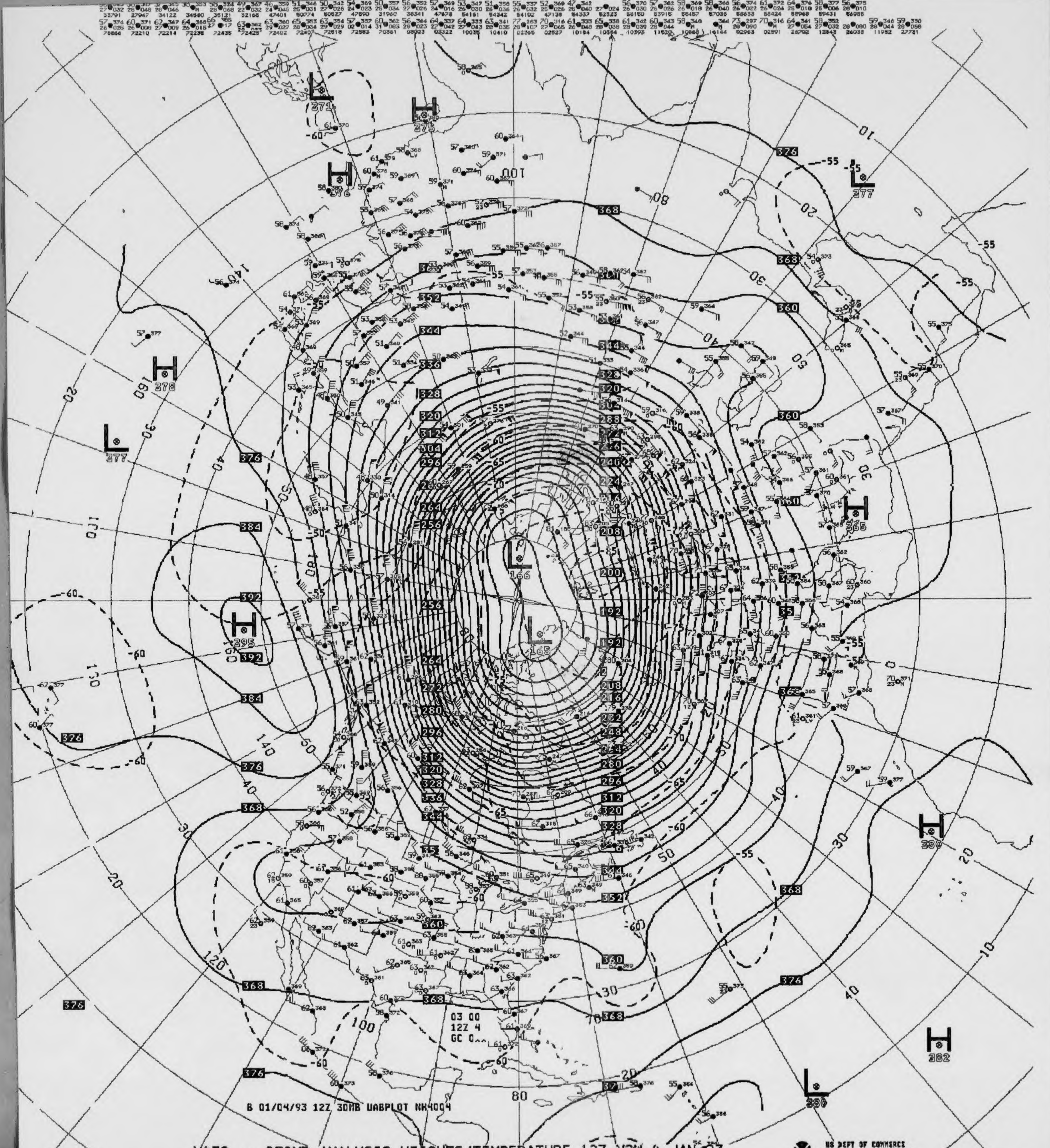
H 387
H 390
H 279
H 276
H 376
L 274
L 375
L 363
H 382
H 377
H 380
H 382
H 378

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 3 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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03 00
12Z 4
GC 0
L 166
L 165
L 271
L 277
L 277
L 280
H 275
H 276
H 278
H 295
H 355
H 380
H 382
-55
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10
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120
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160
140
120
100
80
192
200
208
216
224
232
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256
264
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296
304
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320
328
336
344
352
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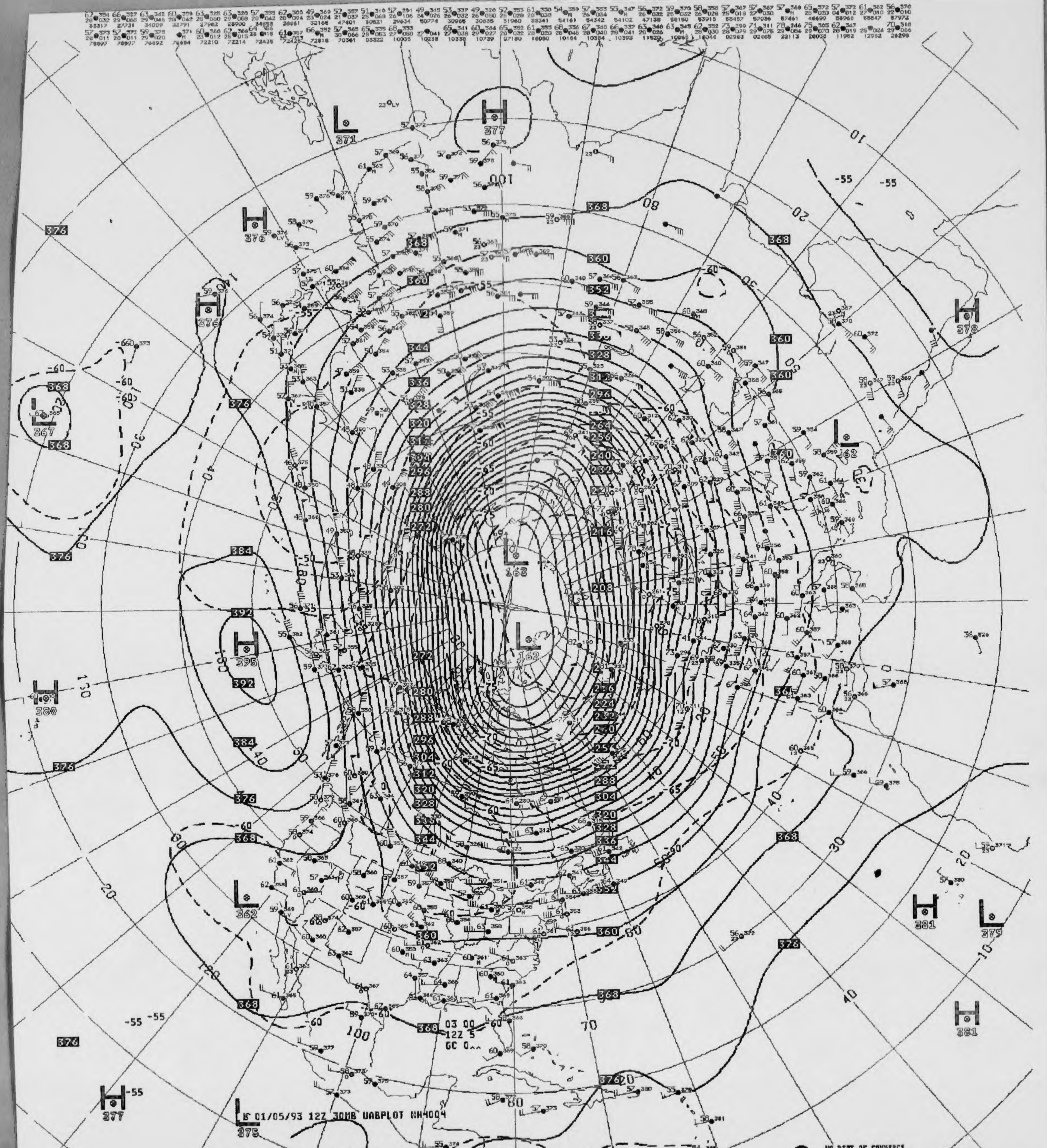
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 4 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 377
L 371
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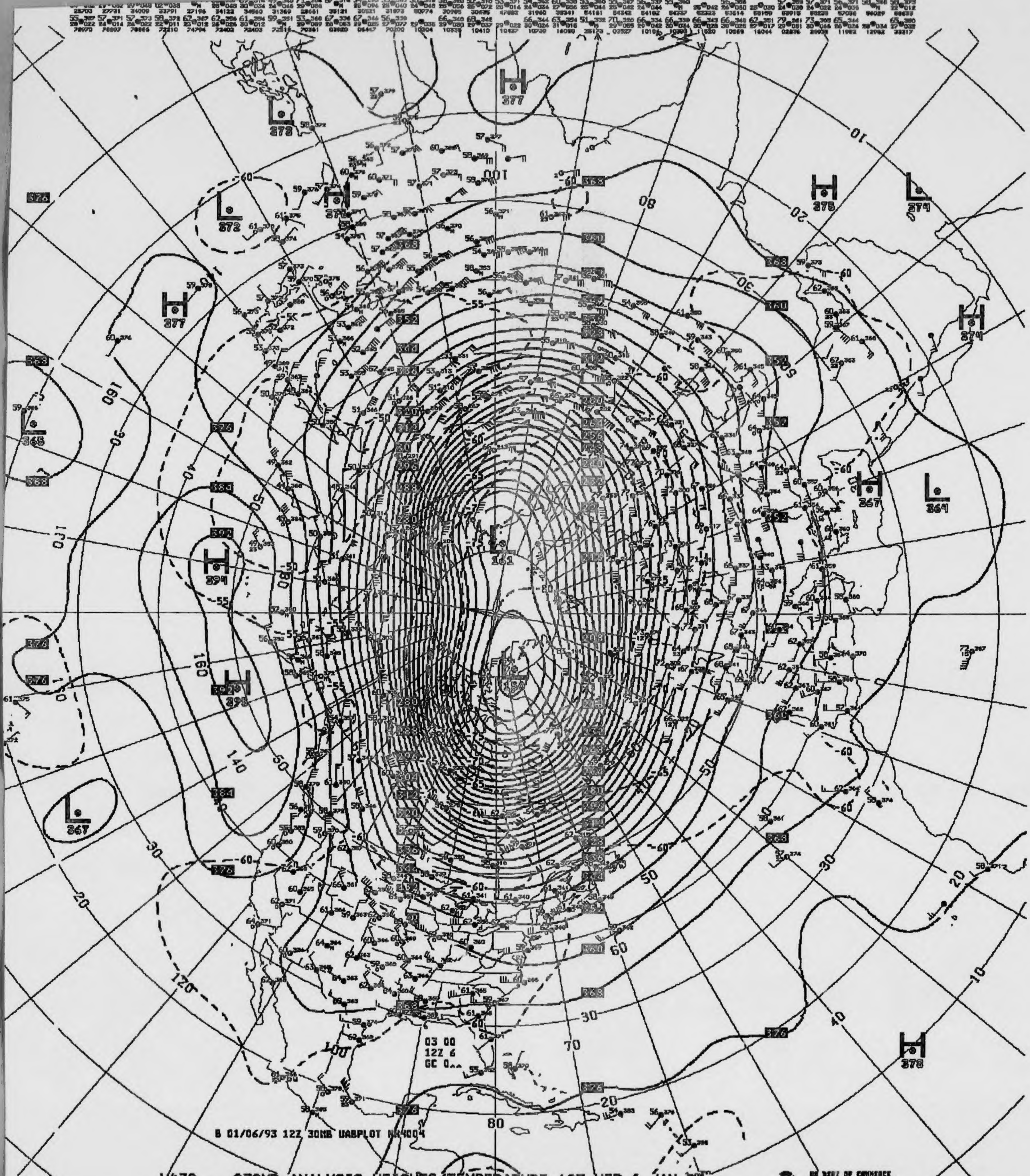
H 376
L 367
H 395
H 380
L 168
L 162
L 362
H 378
L 362
H 381
L 379
H 381
H 377
L 375
03 00
12Z 5
GC 0

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 5 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H
377
L
373
L
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H
378
H
377
L
365
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394
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398
L
367
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378
L
374
H
374
H
367
L
364
H
378
L
161
L
150
B 01/06/93 12Z 30MB UABPLOT NH4004
03 00
12Z 6
GC 0..
10
20
30
40
50
60
70
80
100
120
140
160
-50
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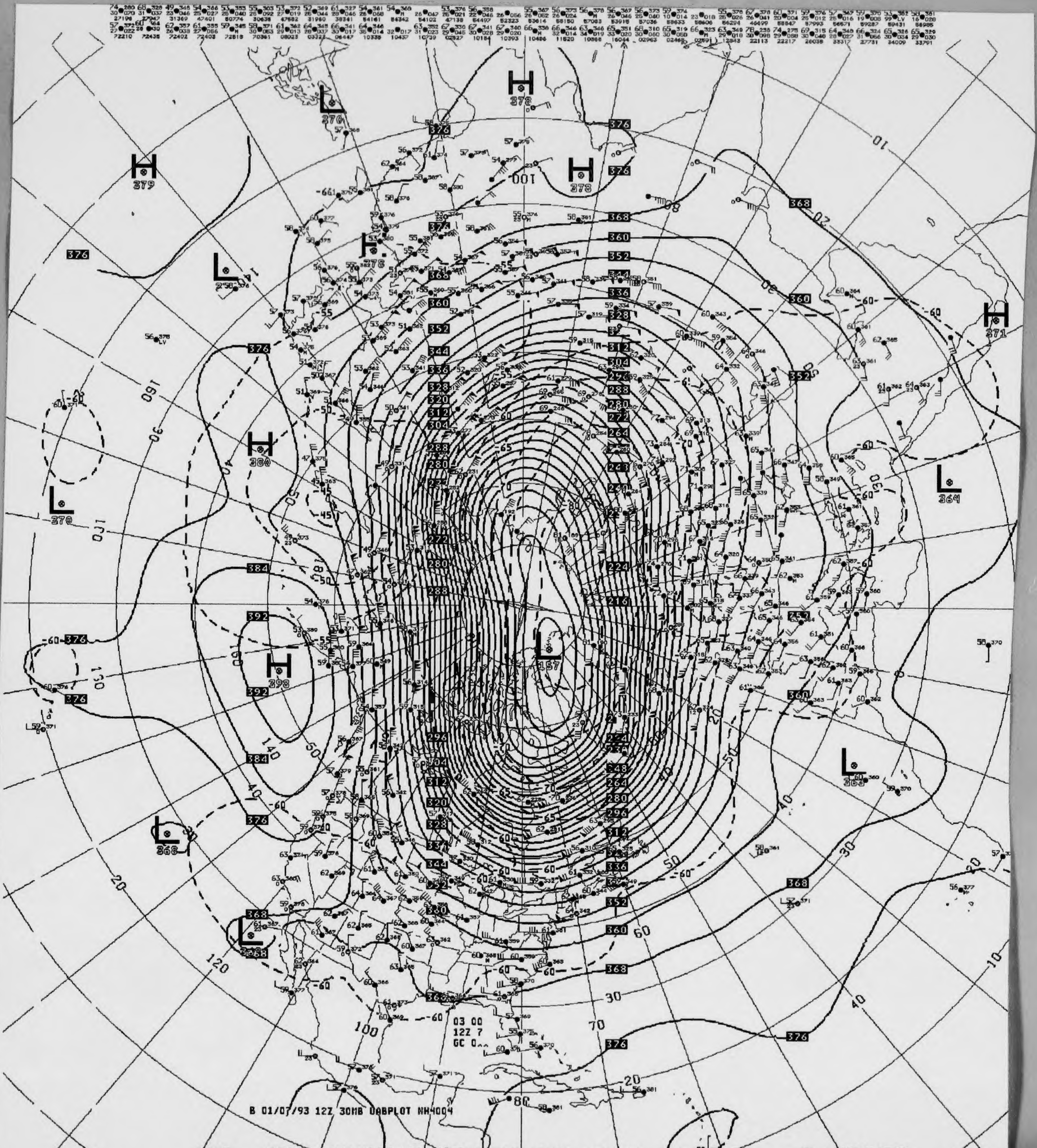
-60
-65

V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 6 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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L 270
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H 378
H 276
L 258
H 371
H 380
L 270
L 364
H 398
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L 368
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384
392
368
360
352
344
336
328
320
312
304
296
288
280
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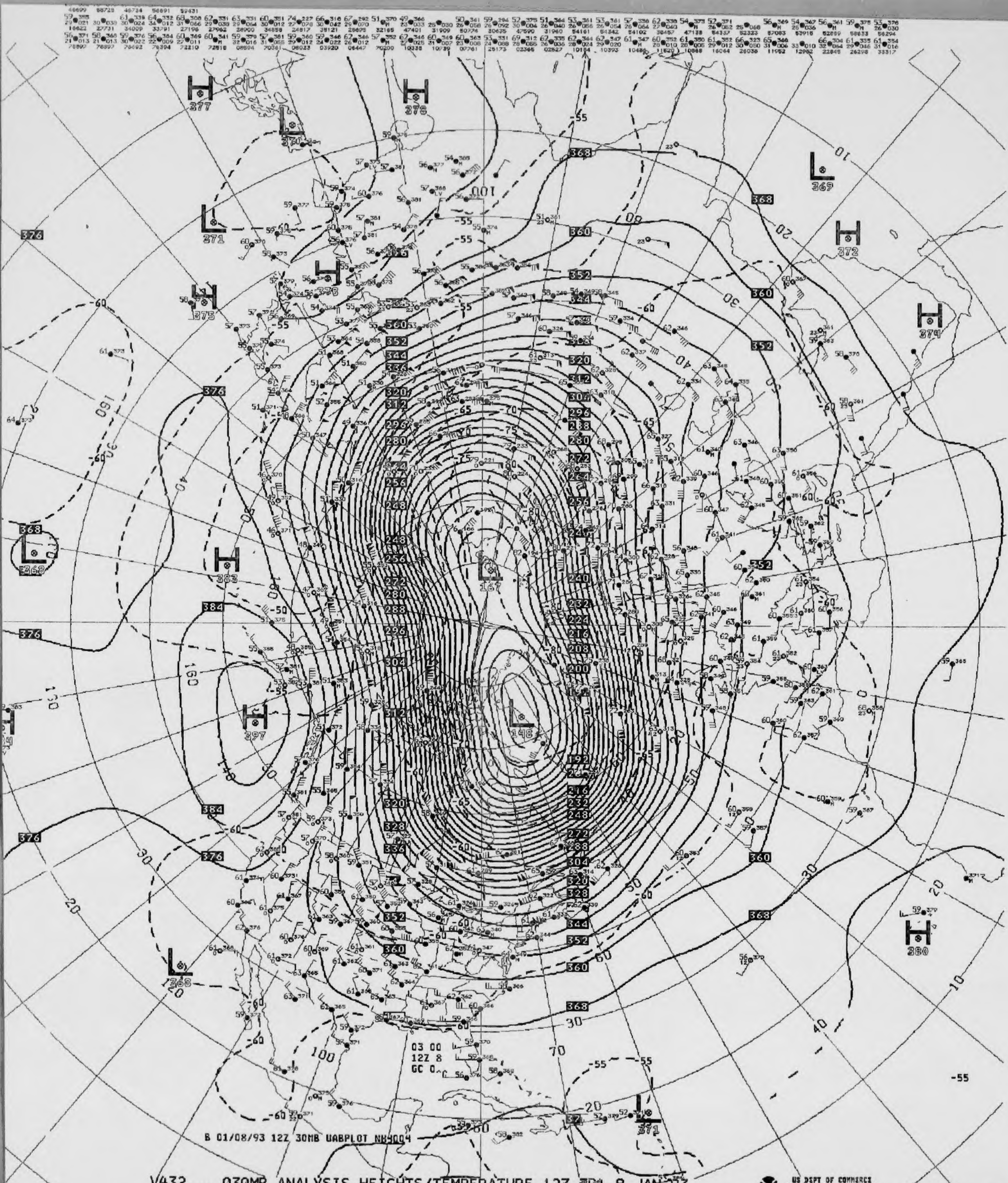
264
256
248
240
232
224
216
03 00
12Z 7
GC 0..

B 01/07/93 12Z 30MB UABPLOT NH4004

V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 7 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 369
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H 372
H 375
H 374
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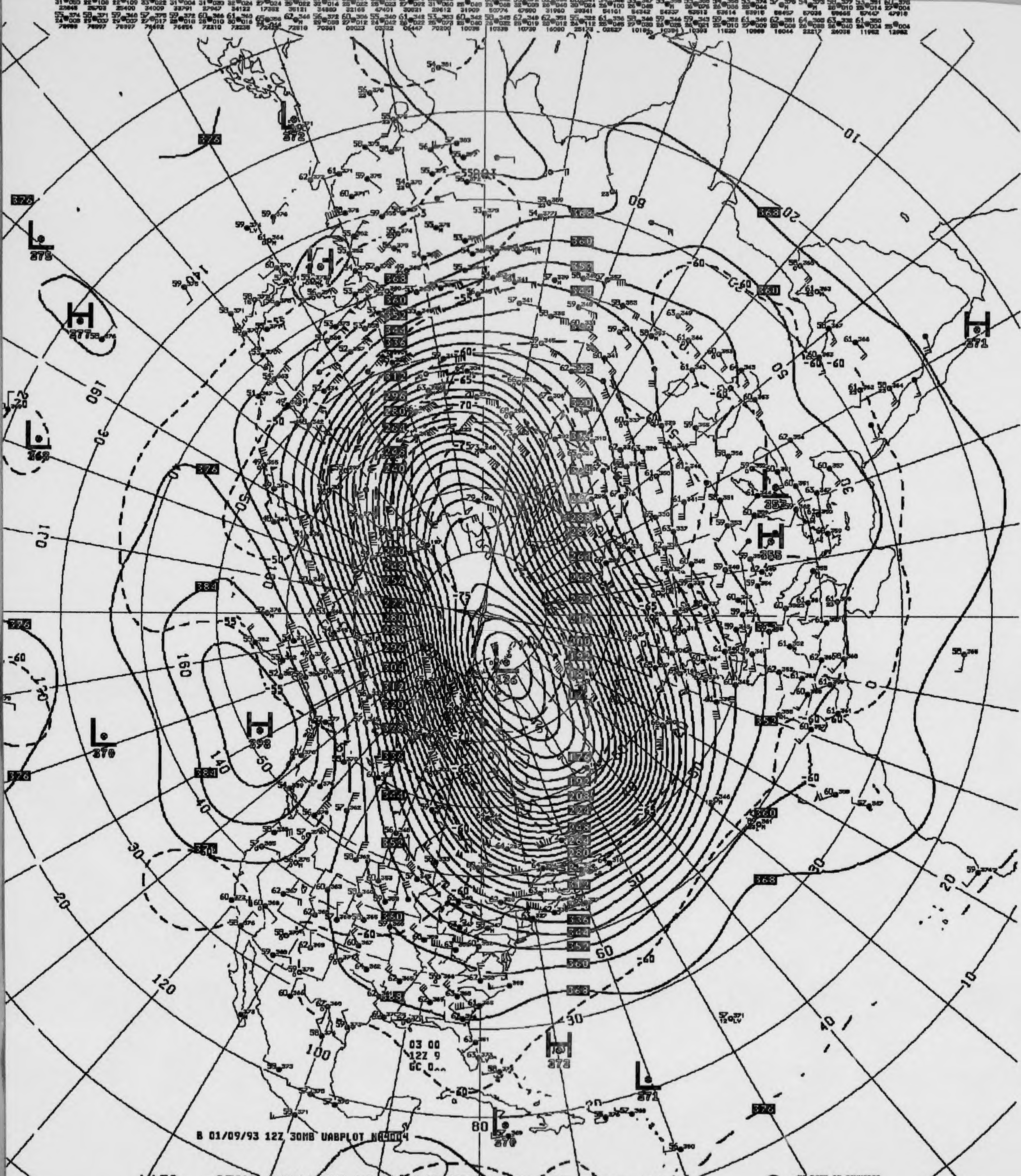
368
L 368
H 363
384
H 397
L 167
L 146
L 268
H 380
L 371
360
352
344
-55
-60
-65
-70
-75
-80
03 00
12Z 8
GC 0
B 01/08/93 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 8 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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GC 0^^
H
L
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30
40
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60
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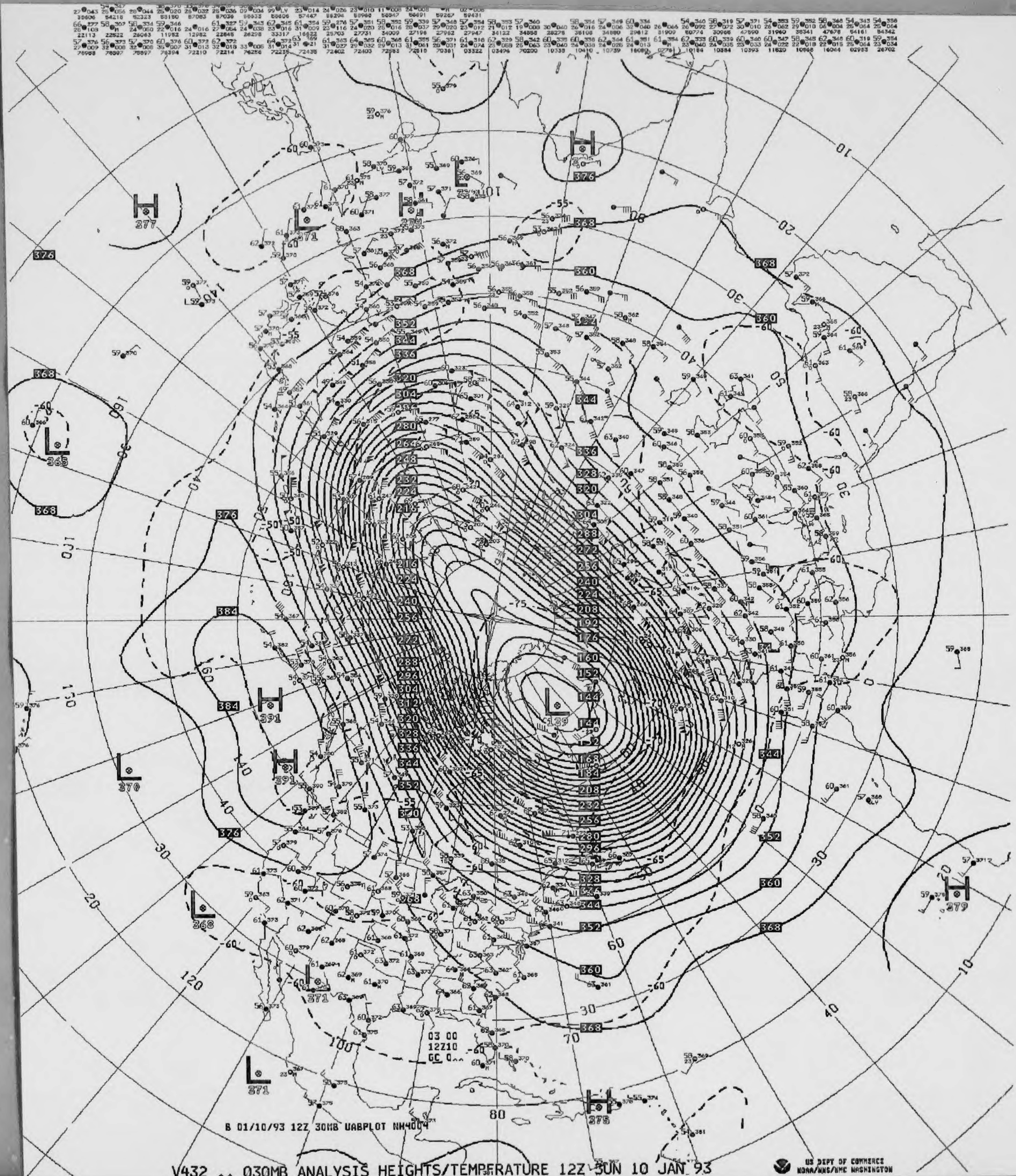
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 9 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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03 00
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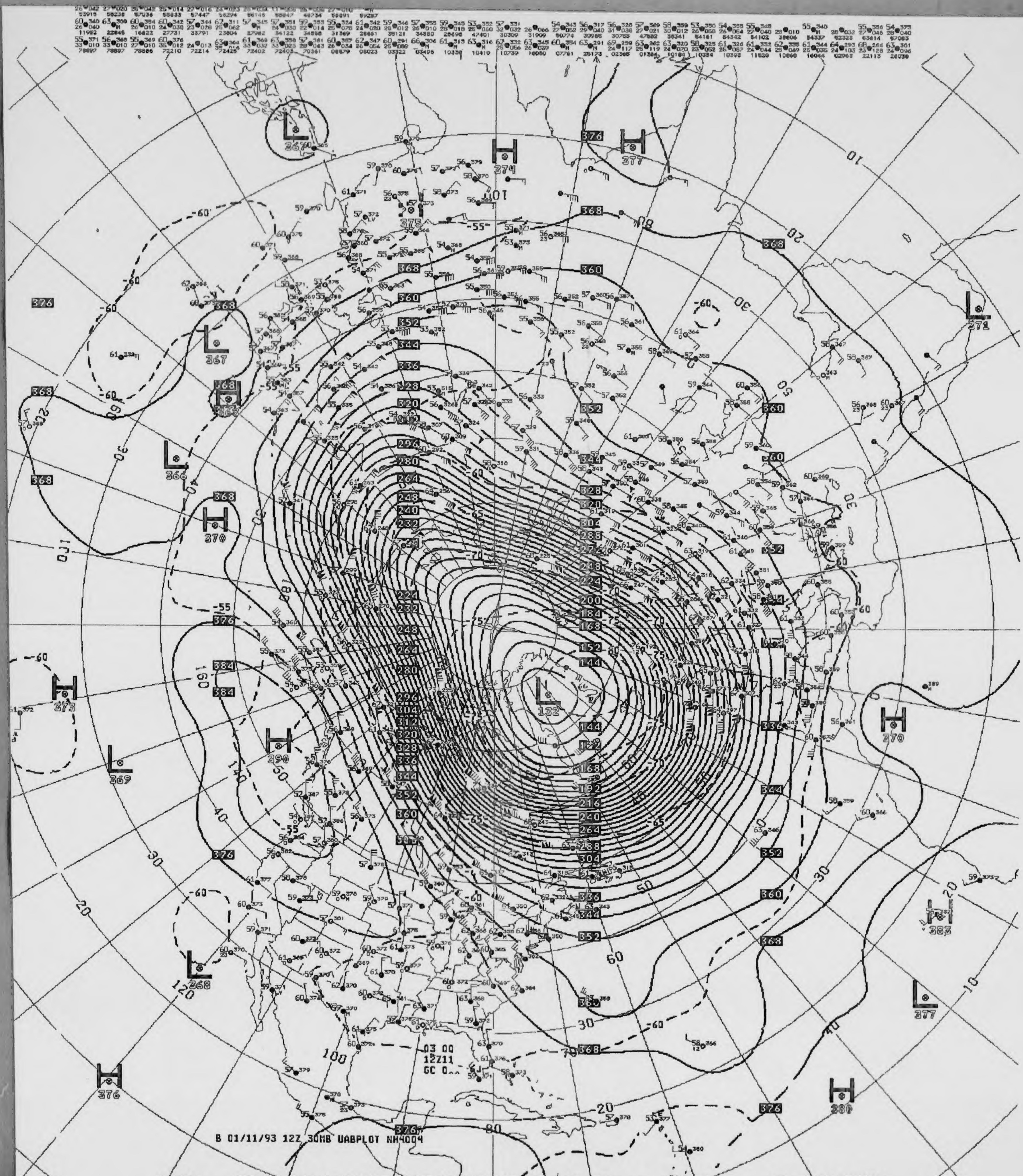
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 10 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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03 00
12Z11
GC 0..
L 132
H 377
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L 367
L 367
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H 373
L 369
H 290
L 368
H 376
L 371
H 370
H 383
L 377
H 380
376
368
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168
152
144
384
-55
-60
-65
-70
-75
10
20
30
40
50
60
80
100
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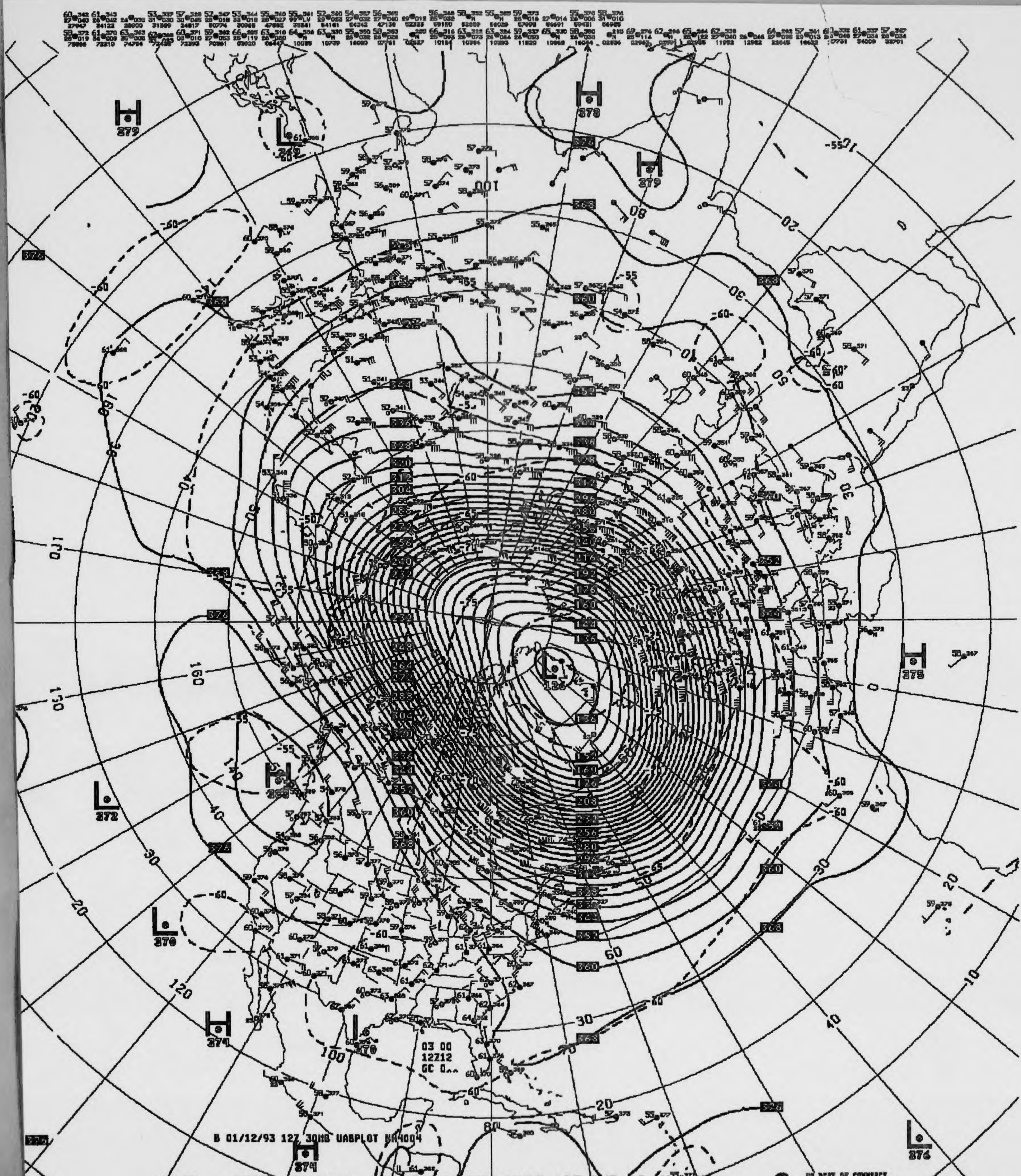
140
160
180

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 279
L 249
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H 279
H 275
H 268
L 272
L 270
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L 276
L 128
03 00
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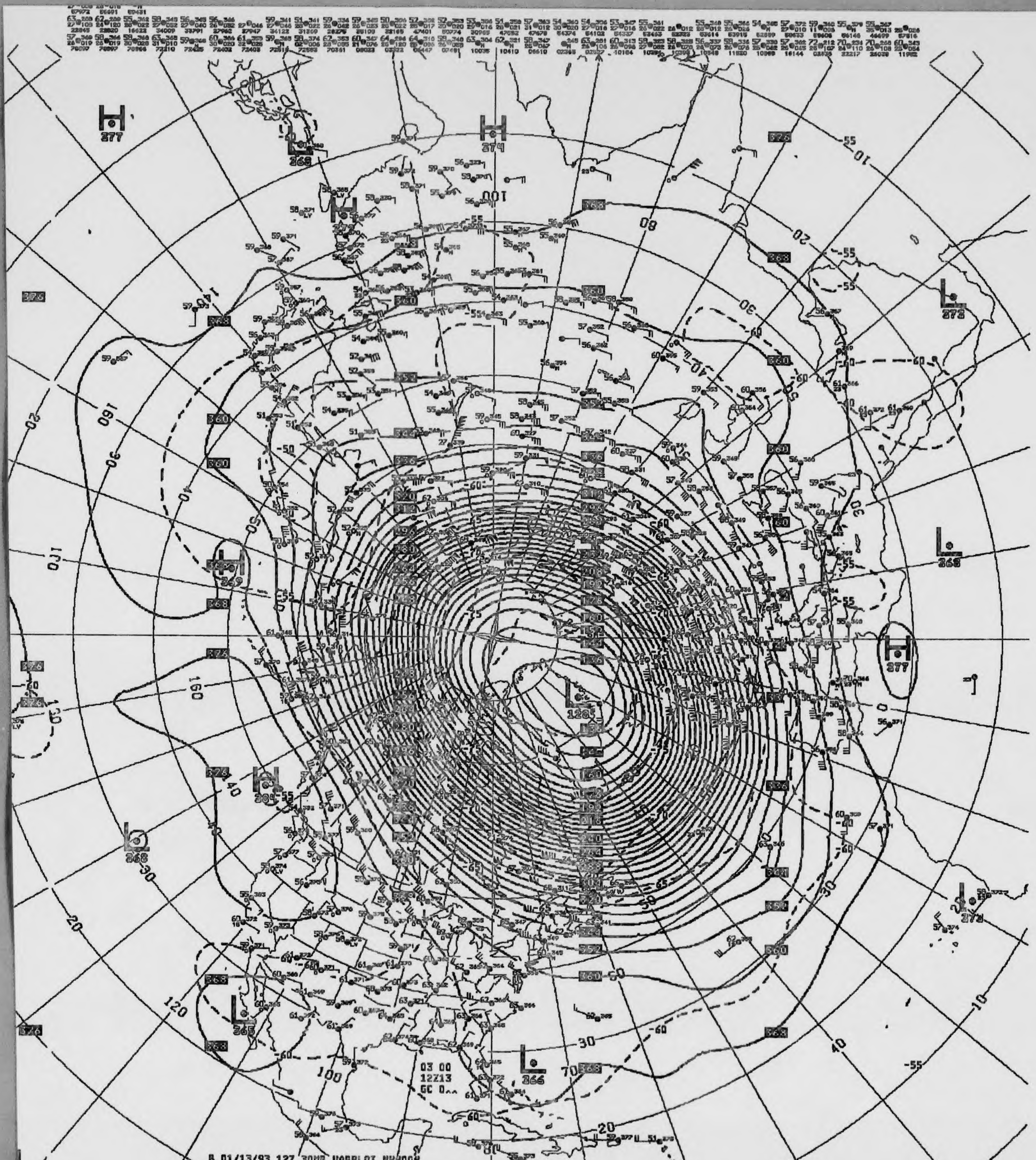
GC 0^^
B 01/12/93 12Z 30MB UABPLOT NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 12 JAN 93


H
377
H
374
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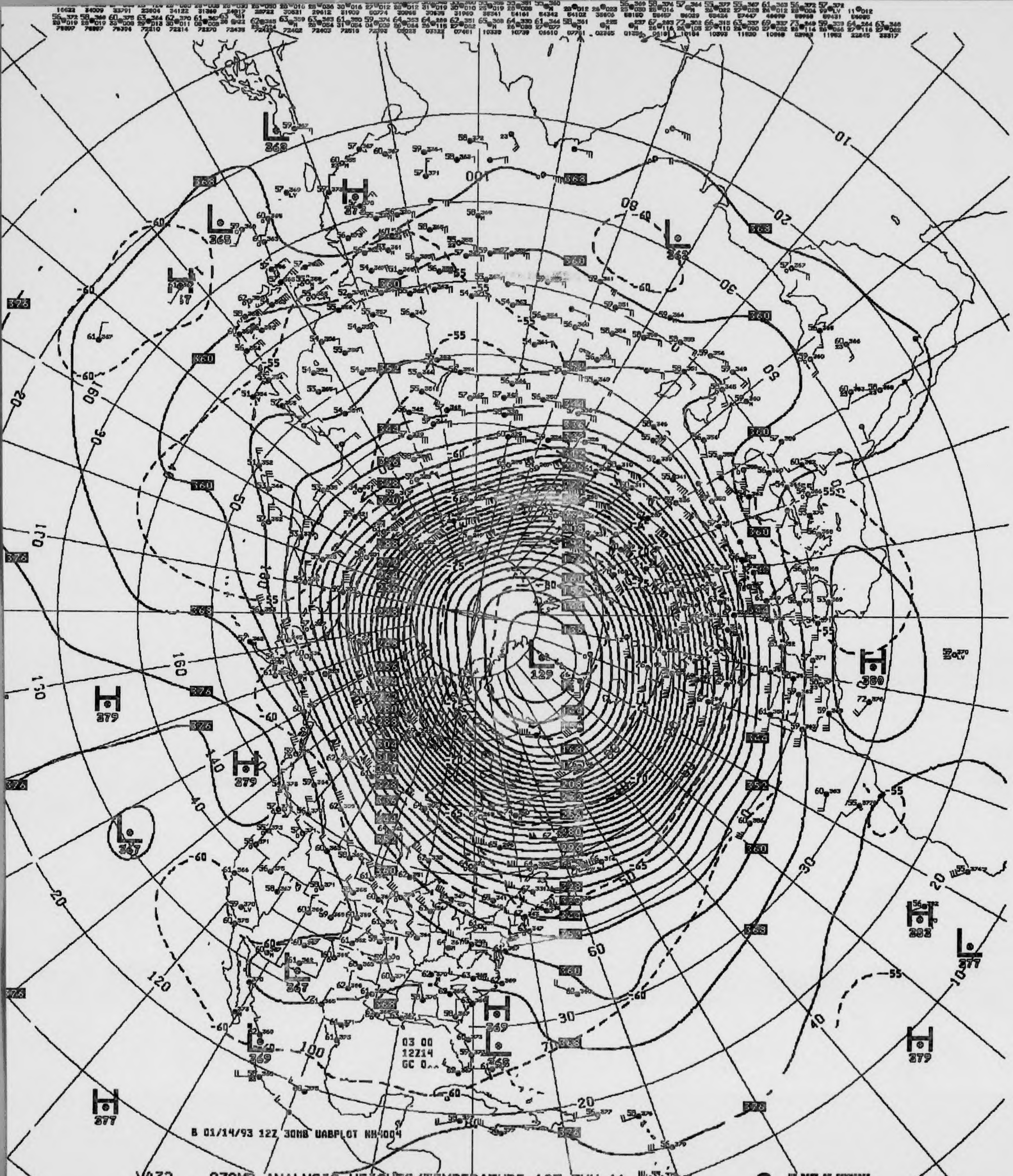
368
H
372
L
273
L
368
H
377
L
128
H
369
H
384
L
368
L
365
L
366
L
373
03 00
12Z13
GC 0^^
B 01/13/93 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 13 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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03 00
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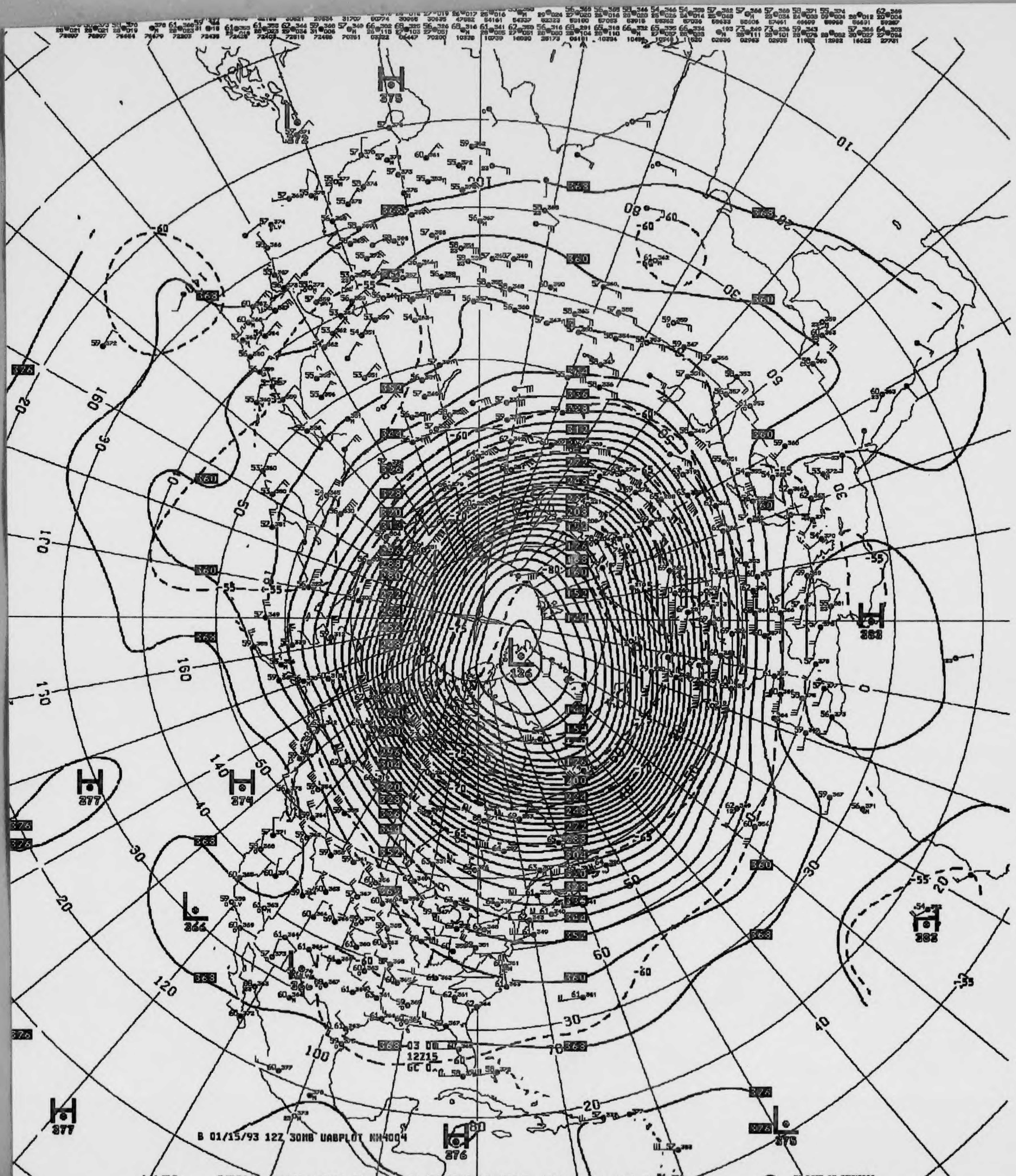
V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 14 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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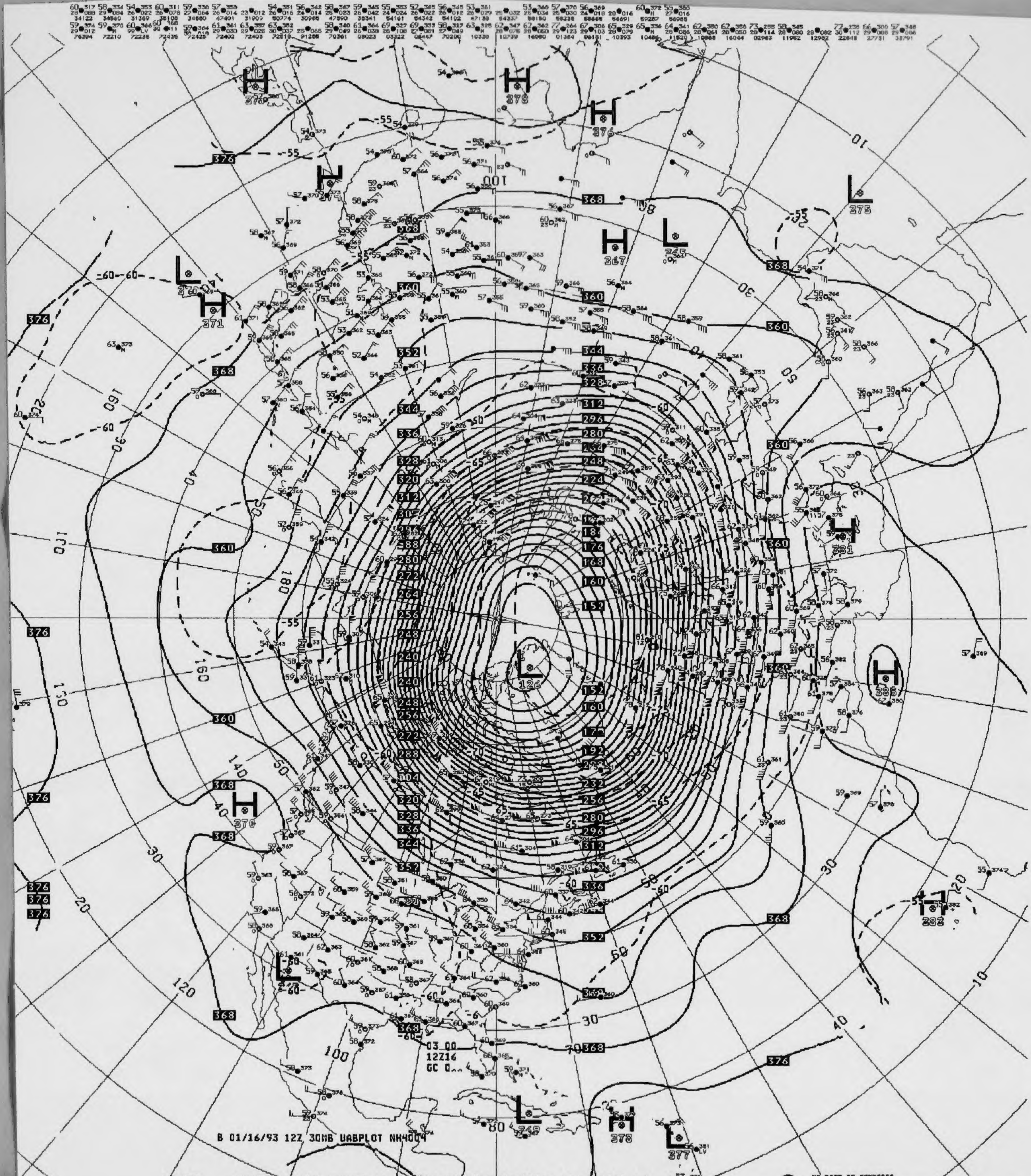
H 375
H 377
H 374
H 376
H 383
H 382
L 126
L 366
L 375
03 00
12Z15
GC 0

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 15 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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03 00
12Z16
GC 0^^
H
376
378
376
371
370
367
381
385
382
378
L
275
245
126
349
377
376
368
360
352
344
336
328
312
296
280
264
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240
224
256
272
288
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192
176
168
160
152
-55
-60
-65
-70
10
20
30
40
50
60
70
80
100
120
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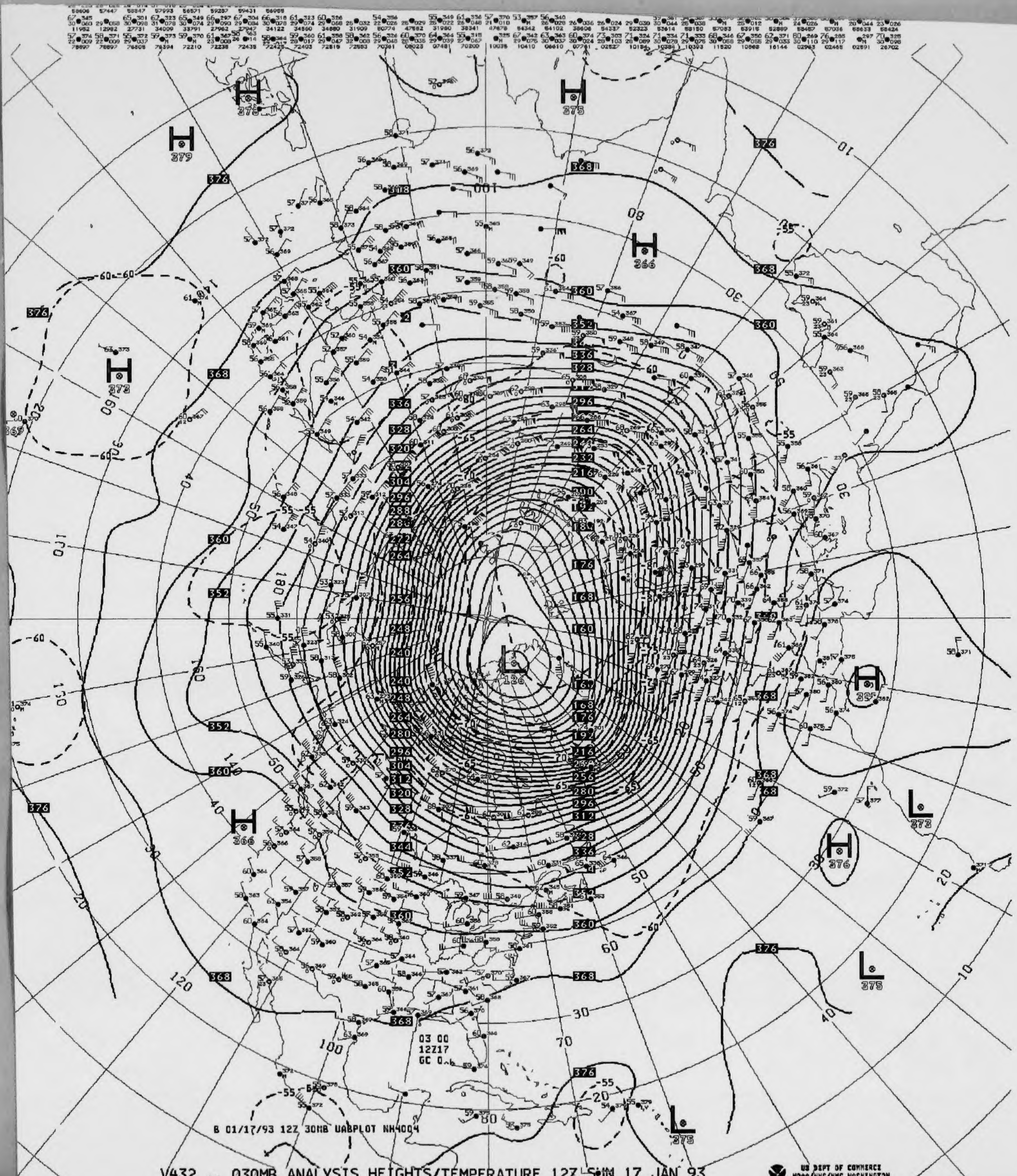
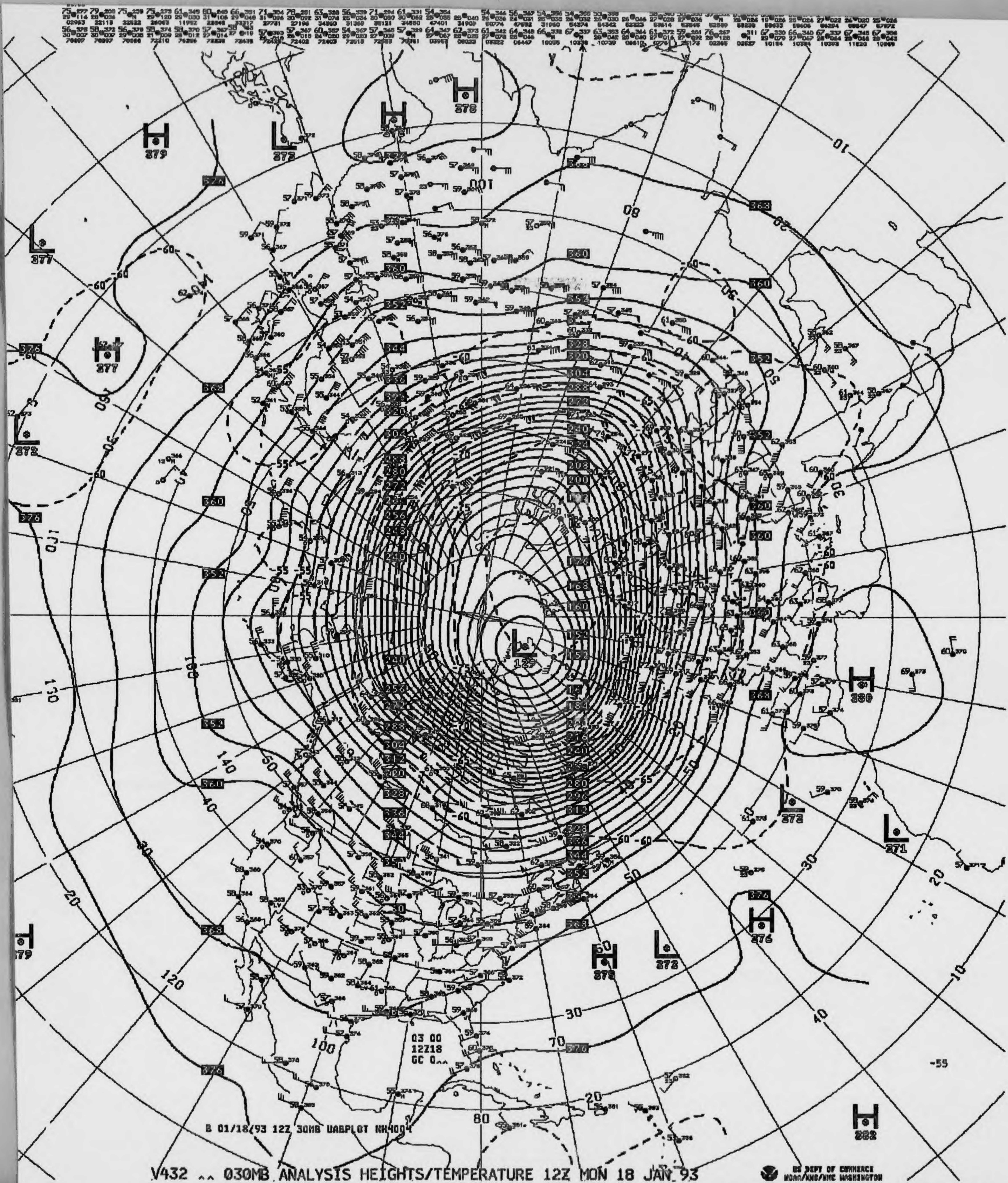
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 16 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
375
H
375
H
379
H
366
H
373
H
366
H
376
H
385
L
126
L
373
L
375
L
375
03 00
12Z17
GC 0
B 01/17/93 12Z 30MB UABPLOT NH4004

V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 17 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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L 373
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H 373
L 377
H 377
L 372
H 380
L 127
L 372
L 371
H 376
H 375
L 372
H 379
H 382
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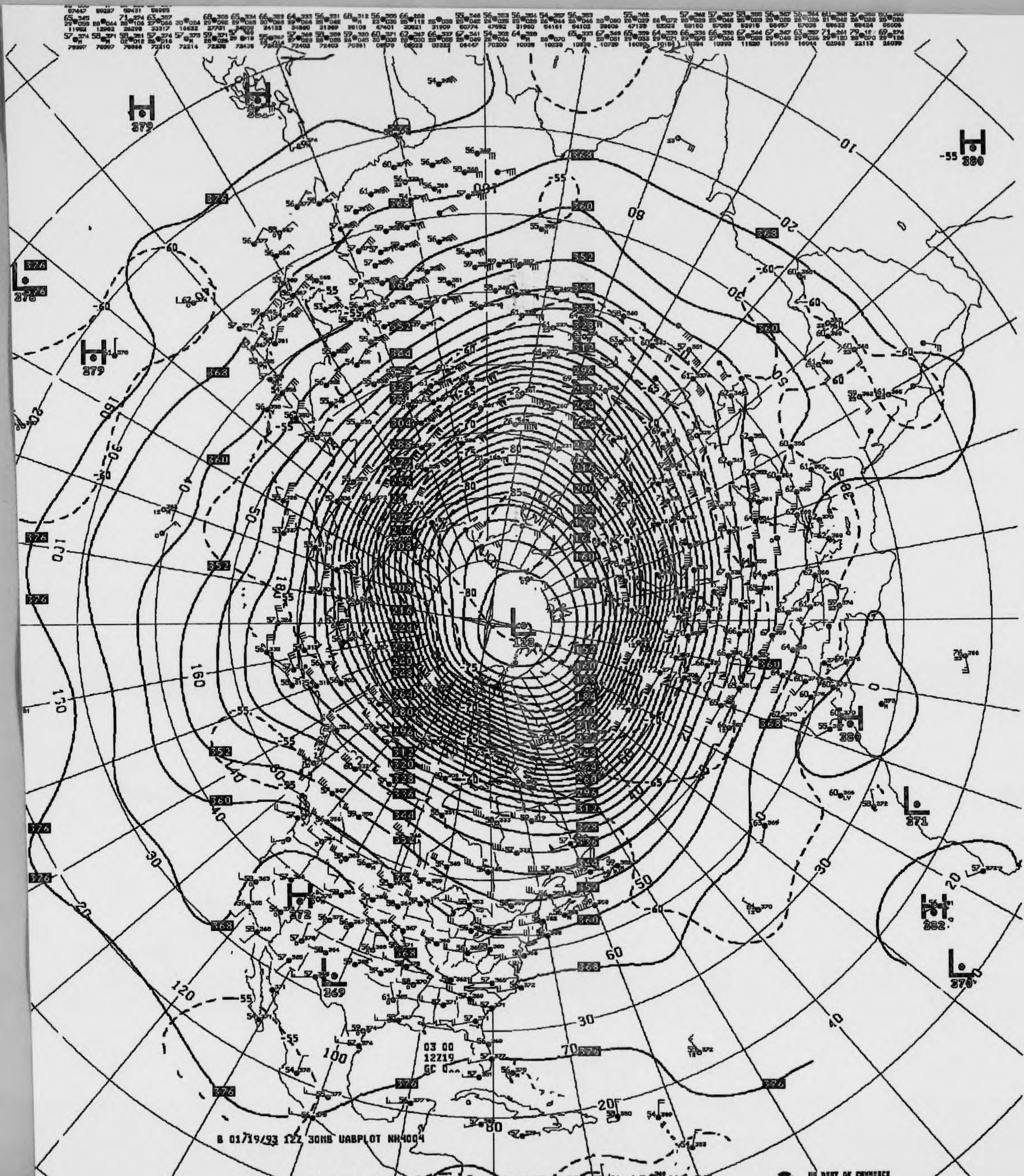
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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12719
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H 279
H 380
H 380
H 372
H 282
L 123
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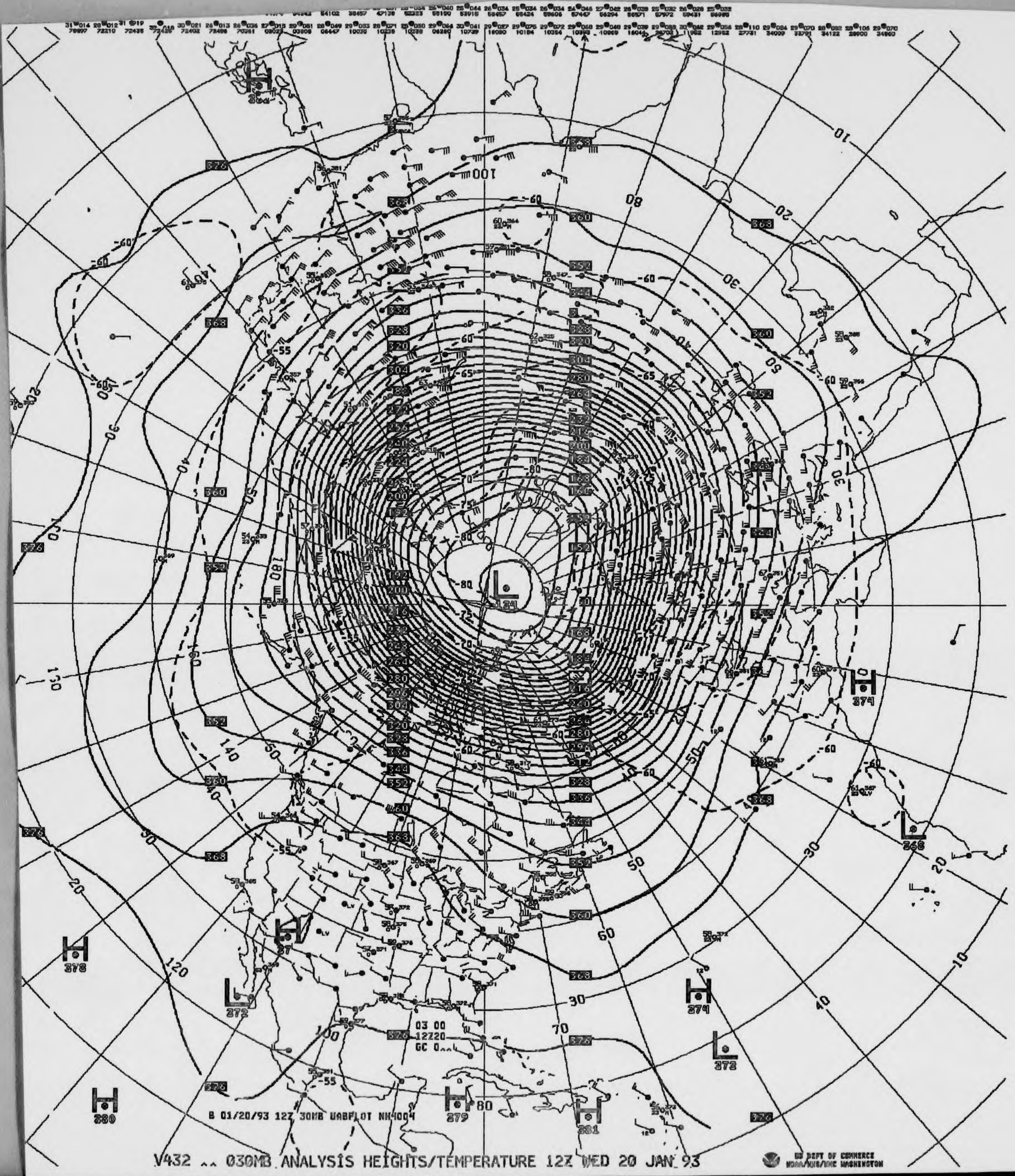
L 371
L 369
L 376
10
20
30
40
50
60
70
80
100
120
130
160
-55
-60
-70
-80
-85

V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 19 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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12Z20
GC 0
H
L
124
374
376
379
380
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366
-60
-65
-70
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-80
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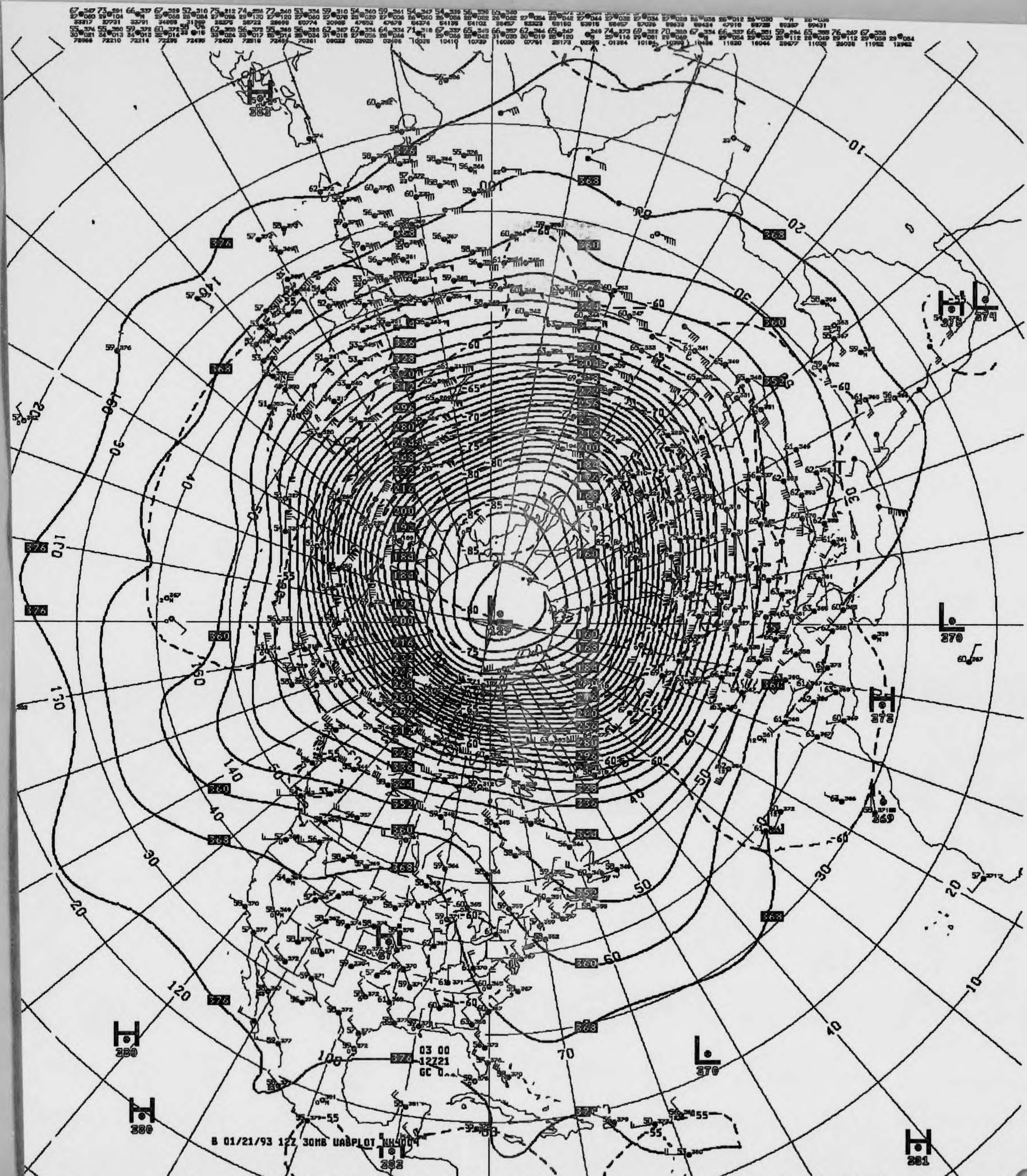
V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 20 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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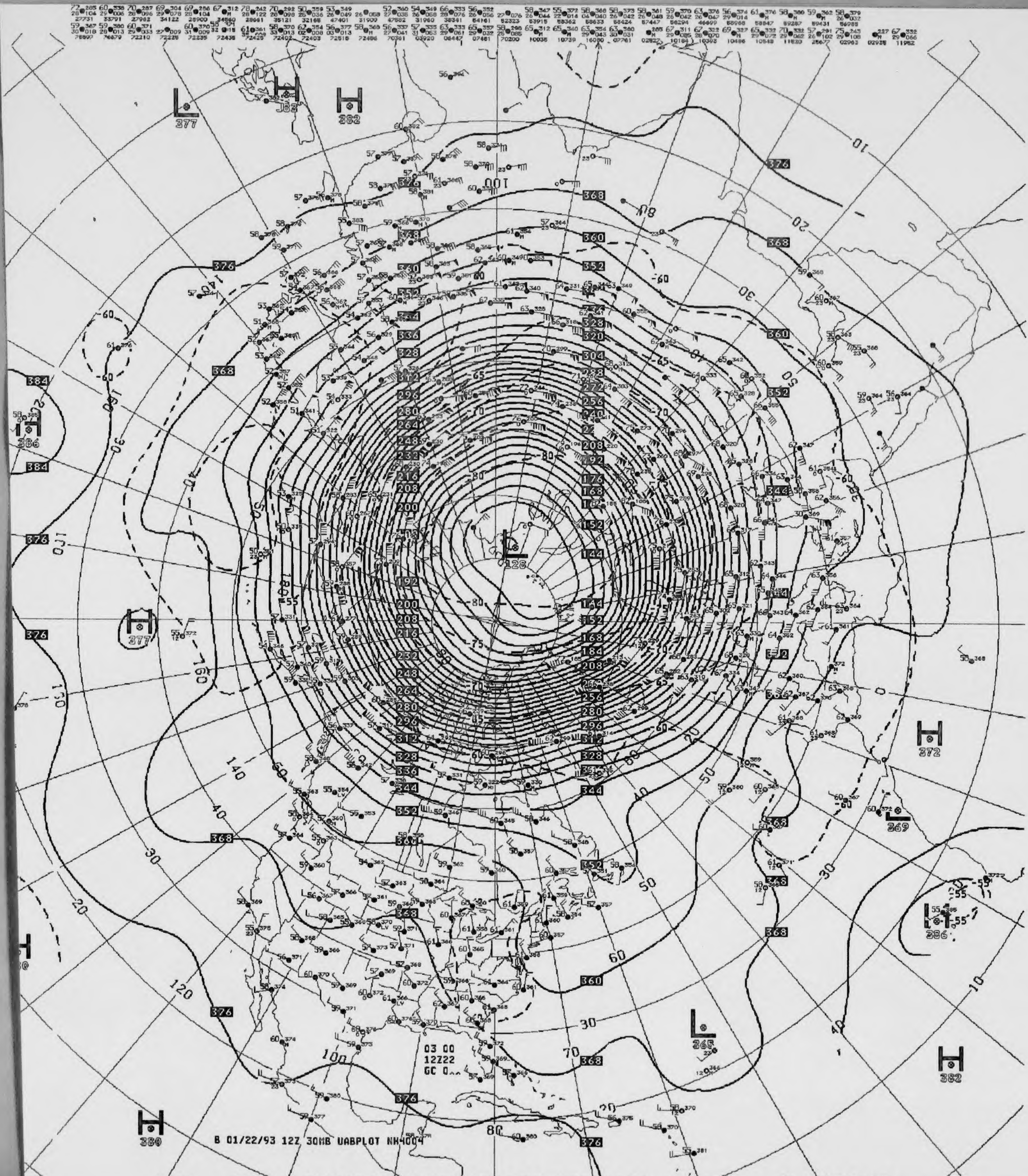
12Z21
GC 0
H
380
H
382
H
381
L
370
L
270
H
379
L
374
-85
-80
-75
-70
-65
-60
-55
10
20
30
40
50
60
70
100
110
120
130
140
150
160

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 21 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 382
H 382
H 386
H 277
H 372
L 269
L 386
H 380
L 265
H 382
H 380
L 128
376
368
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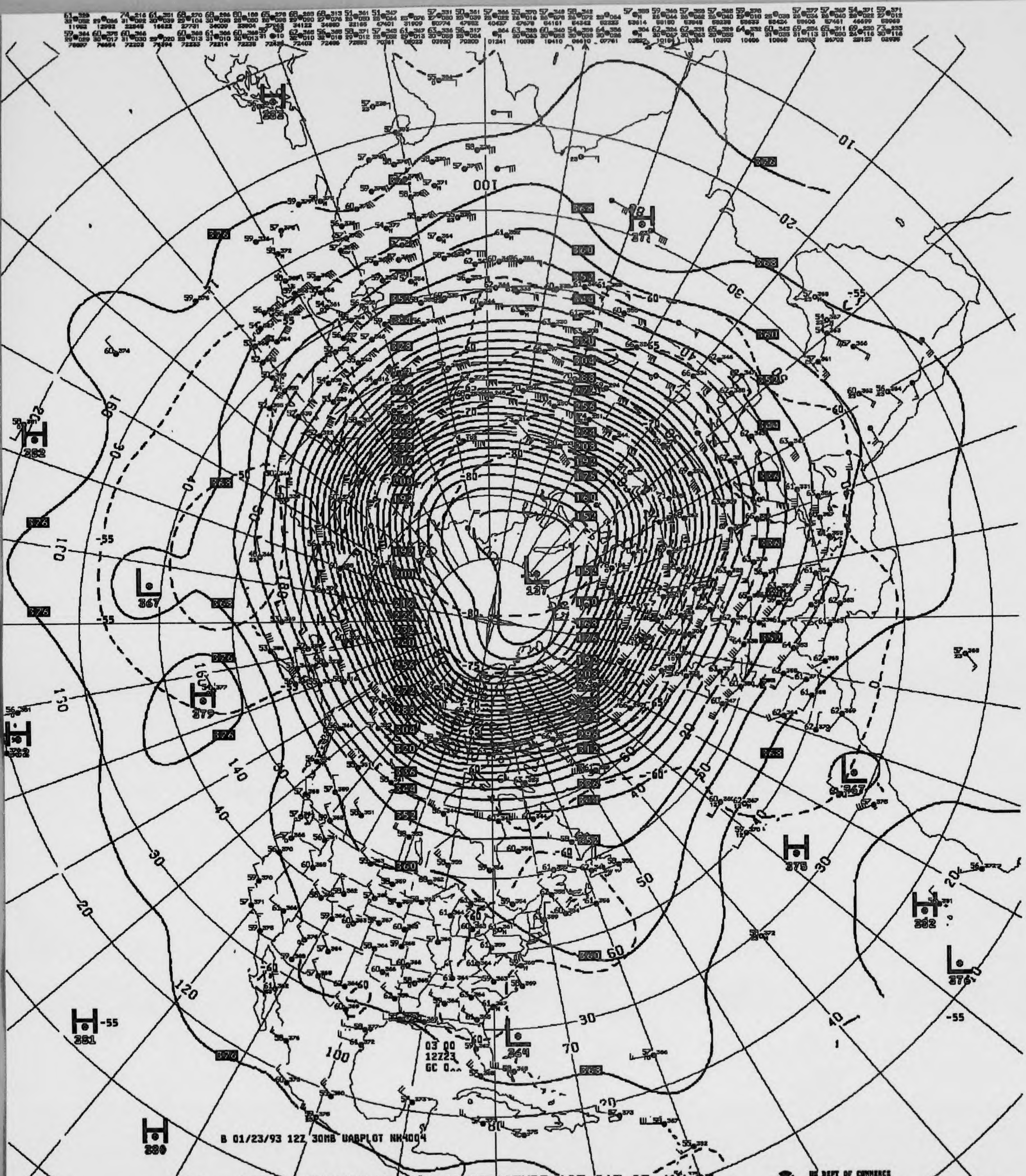
352
344
336
328
312
296
280
264
248
232
216
208
200
192
184
168
152
144
384
10
20
30
40
50
60
70
80
100
120
140
160
-55
-60
-65
-70
-75
-80
03 00
12Z22
GC 0^^
B 01/22/93 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 22 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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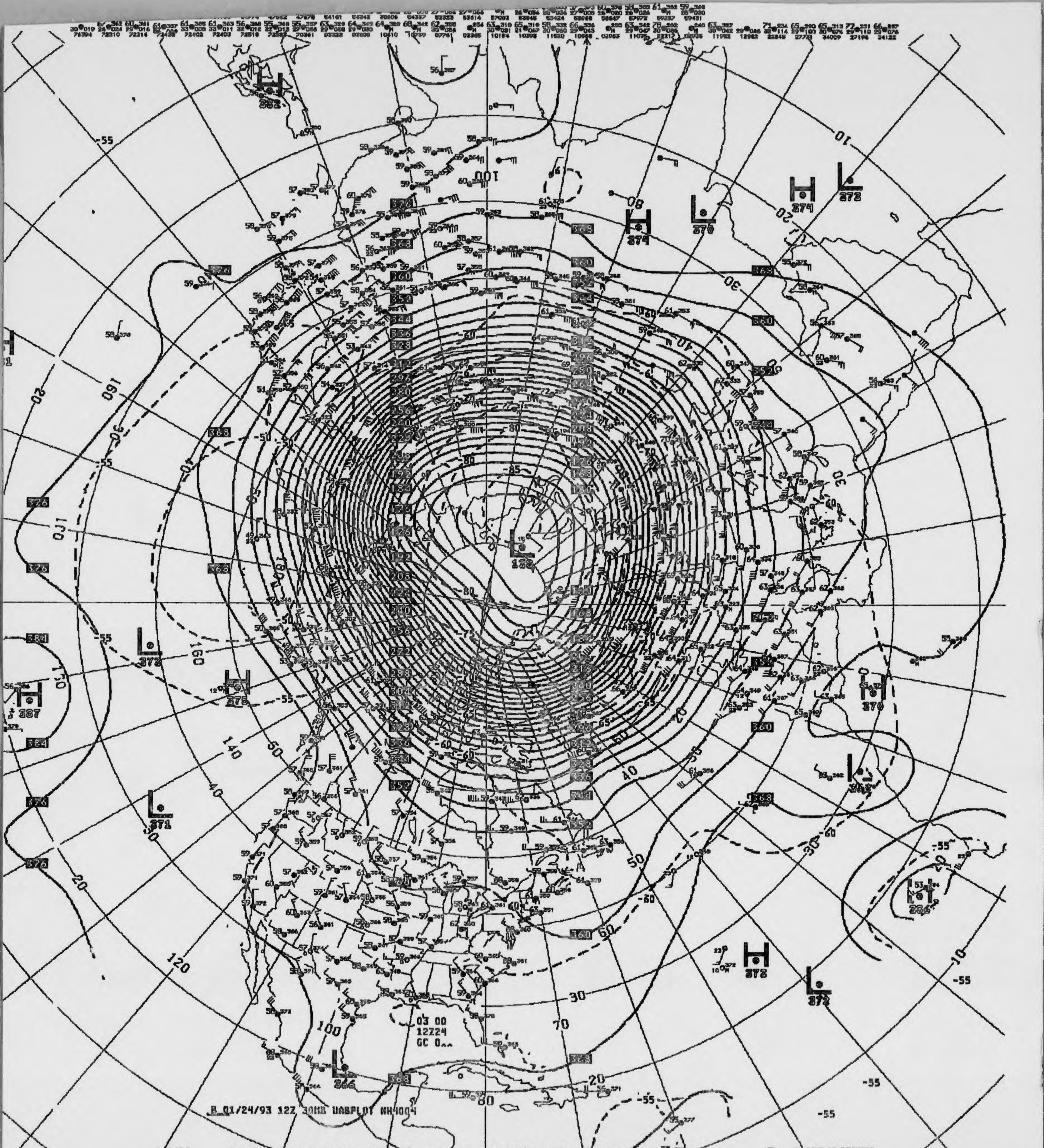
60
70
-55
-60
-65
-70
-75
-80
H
L
282
367
379
375
364
381
380
376
347
137
03 00
12Z23
GC 0..

B 01/23/93 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 23 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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03 00
12Z24
GC 0^^
H
L
-55
-20
80
100
120
140
160
10
20
30
40
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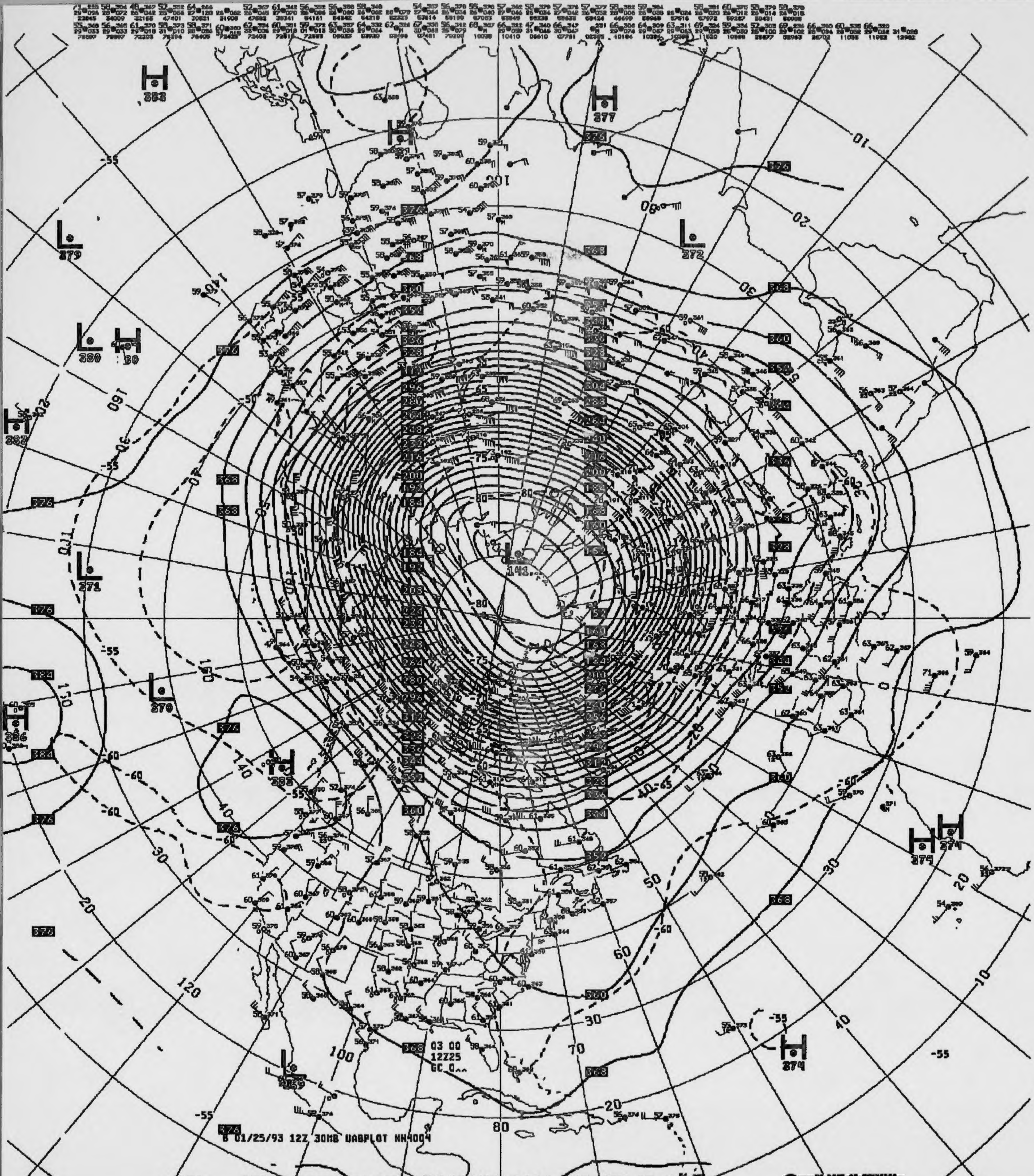
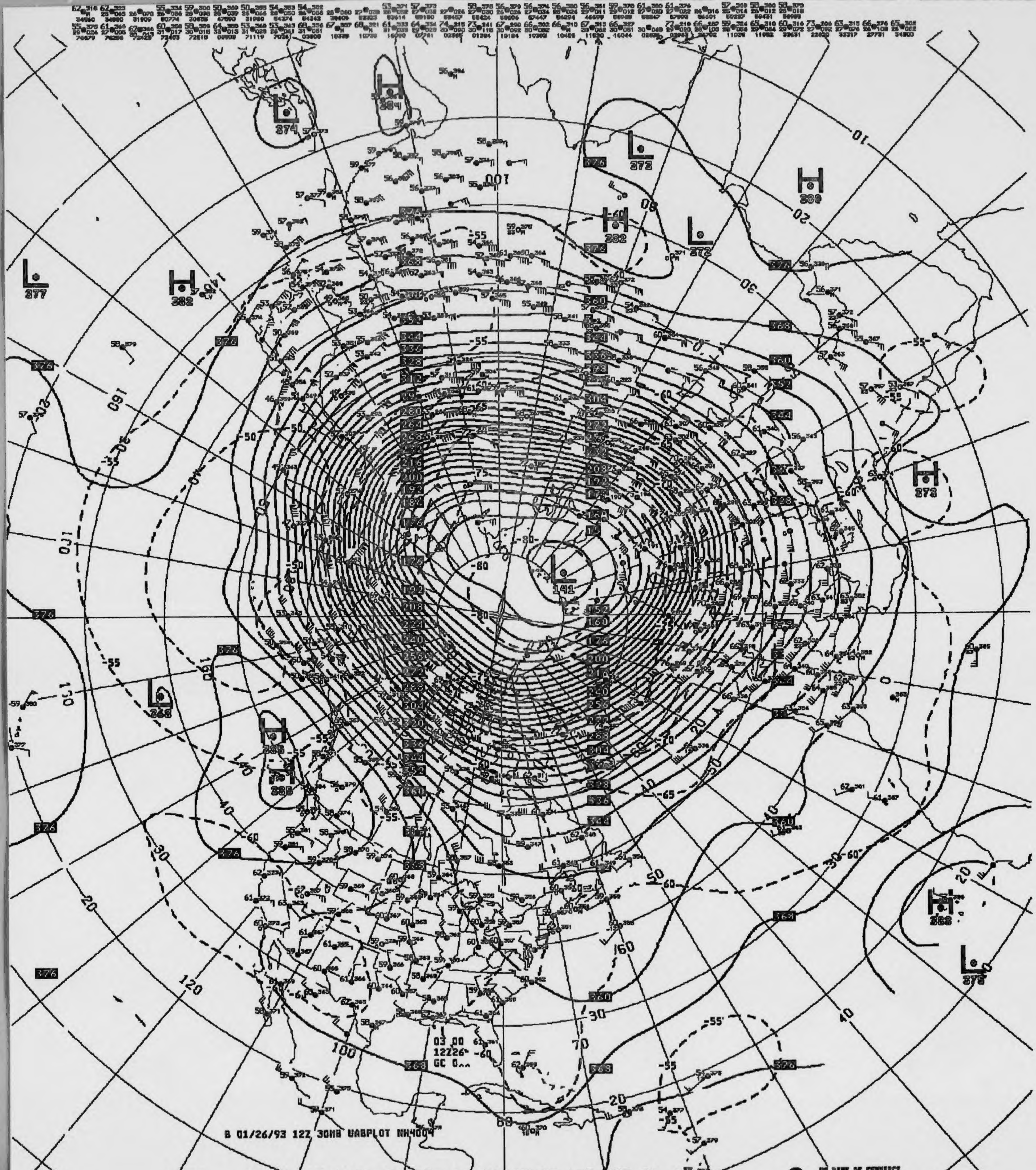
60
70

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 24 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

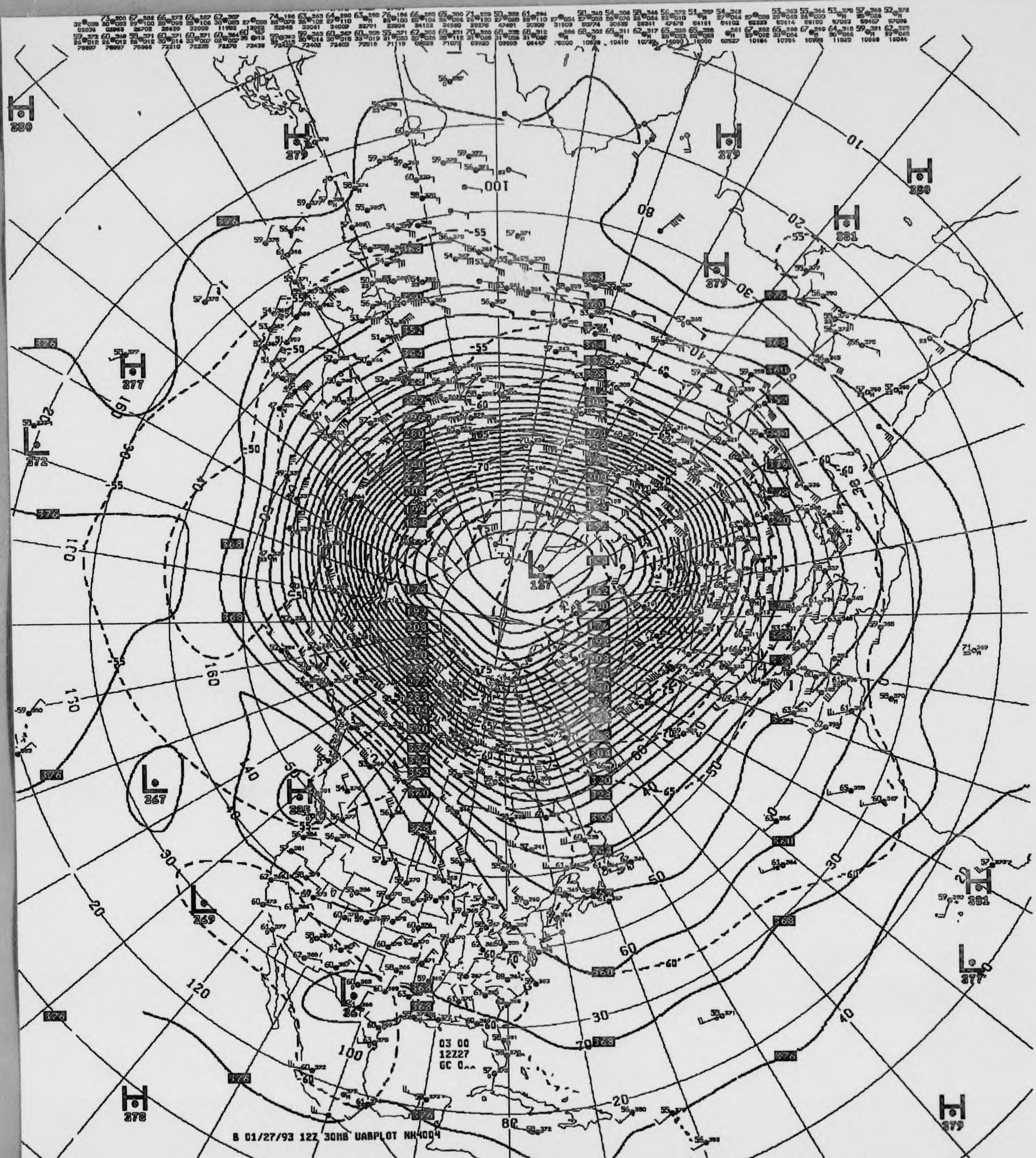

H 368
H 377
L 279
L 272
L 380
H 382
L 271
L 270
H 386
H 385
L 141
H 374
H 374
H 274
03 00
12Z25
GC 0..
B 01/25/93 12Z 30MB UABPLOT NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 25 JAN 93


B 01/26/93 12Z 30MB UABPLOT NH4004
03 00
12Z26
GC 0^^
L
141
H
282
L
272
H
280
L
377
H
273
L
368
H
388
L
275

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 26 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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380
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279
H
379
H
380
H
381
H
379
H
377
L
272
L
137
L
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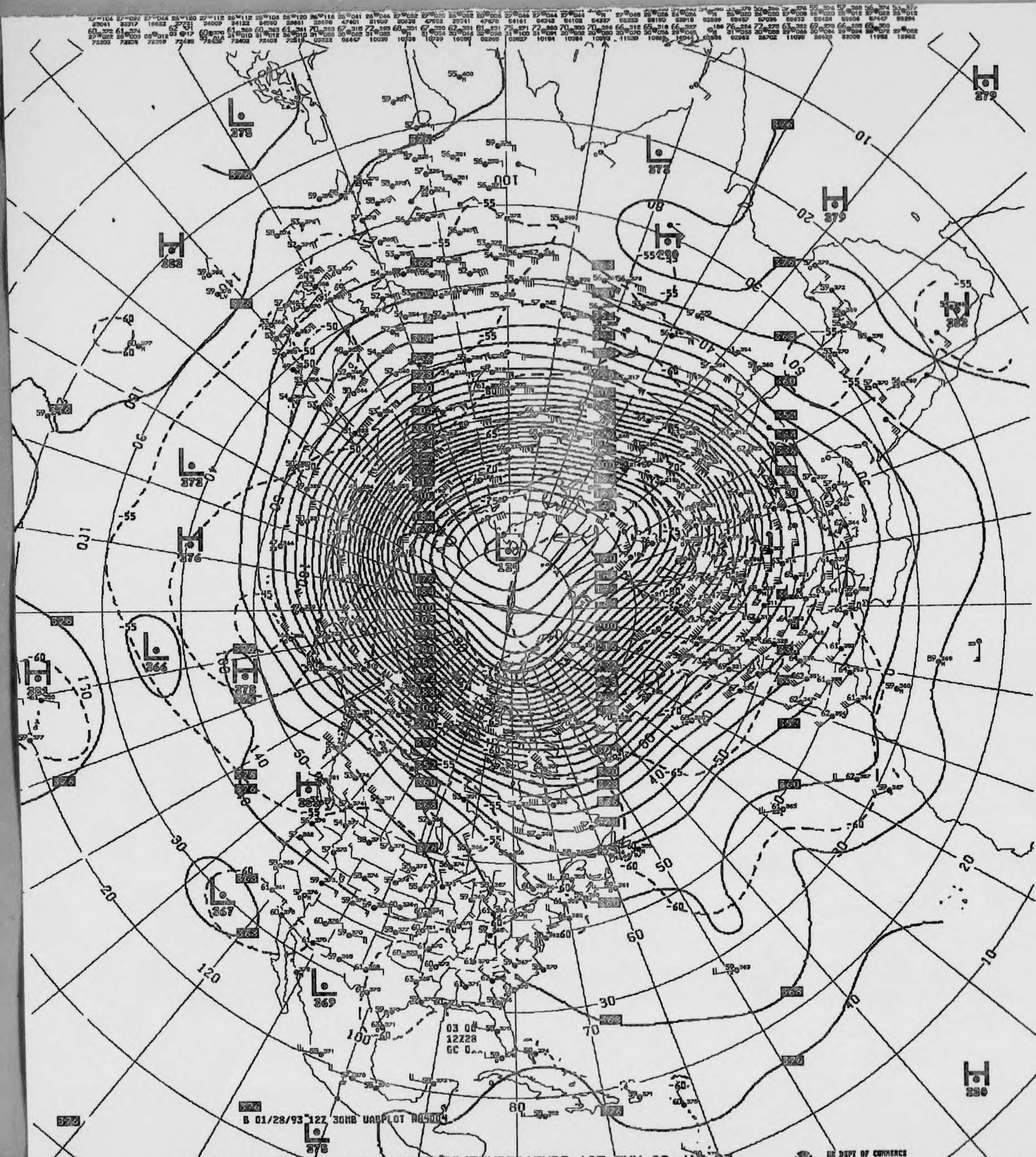
H
385
L
269
L
367
H
378
L
377
H
381
H
379
100
80
10
20
30
-55
-50
-70
-75
160
150
120
100
80
70
60
50
40
30
20
03 00
12Z27
GC 0^^

B 01/27/93 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 27 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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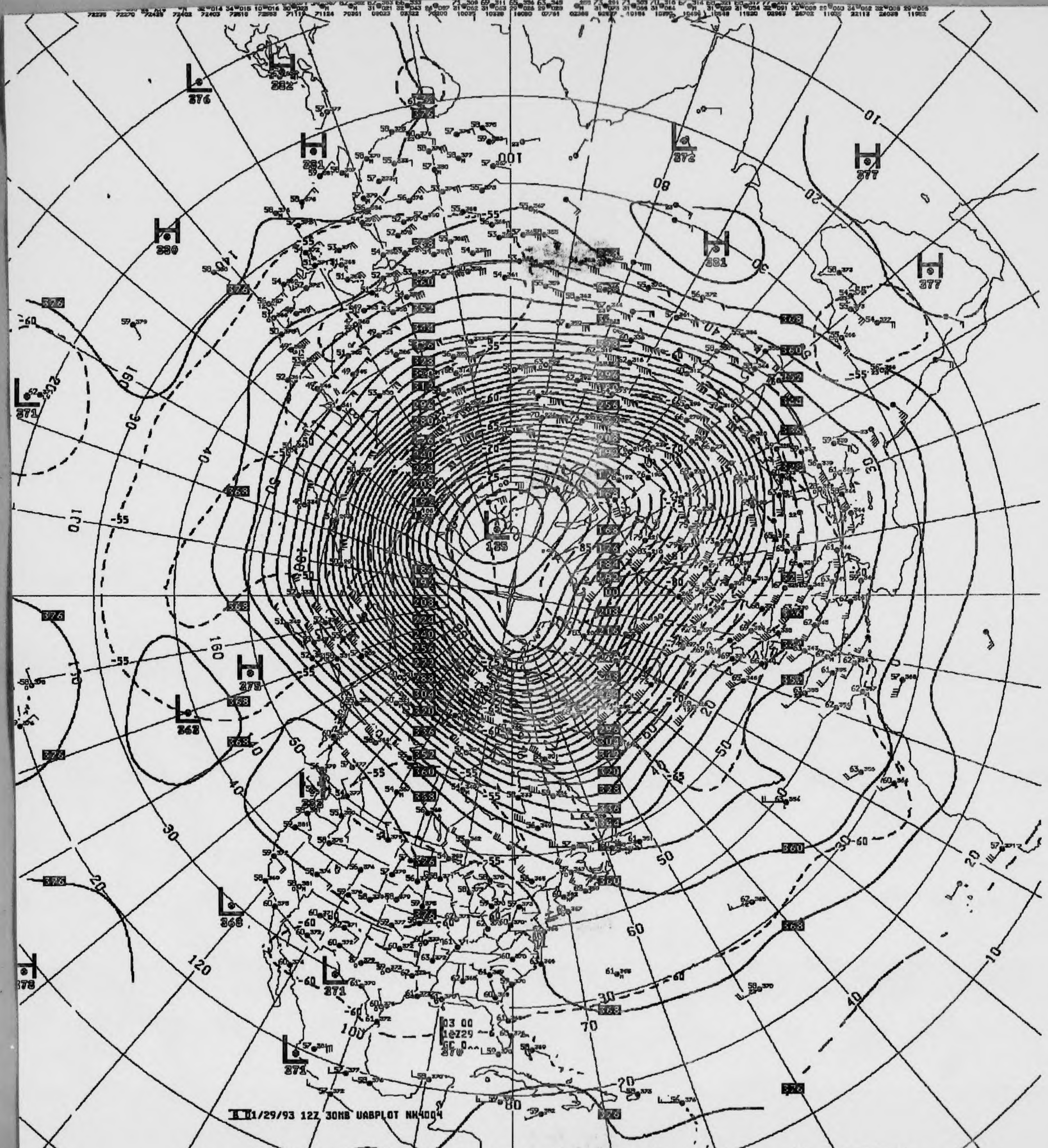
H 379
L 375
L 373
H 382
H 380
L 372
H 376
L 366
H 378
H 381
L 367
L 369
L 375
H 380

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 28 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L
185
H
381
L
272
H
377
H
277
L
376
H
382
H
381
H
380
L
271
H
379
L
363
L
368
L
371
L
371
H
378
100
80
90
60
50
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120
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-55
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-70
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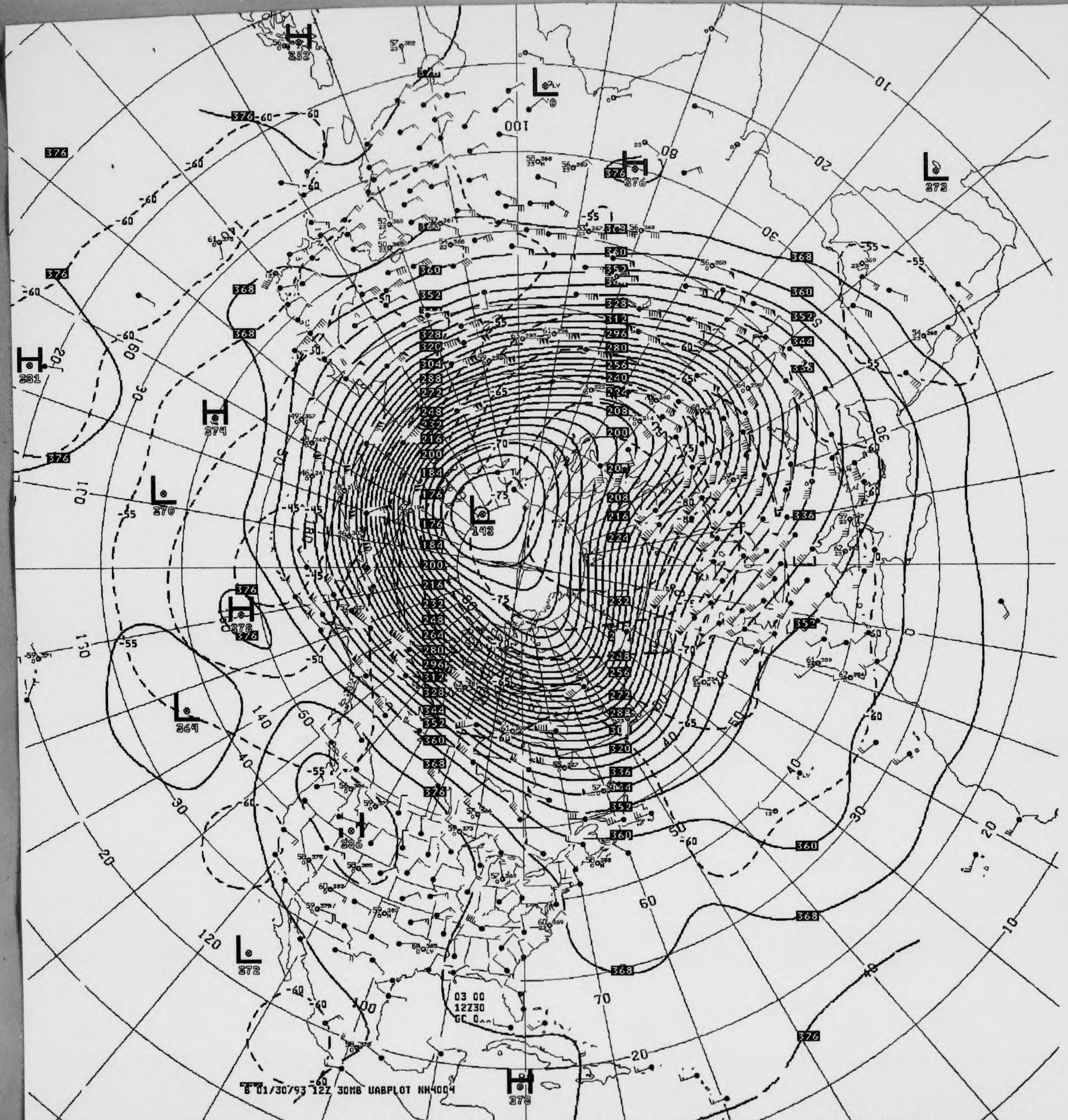
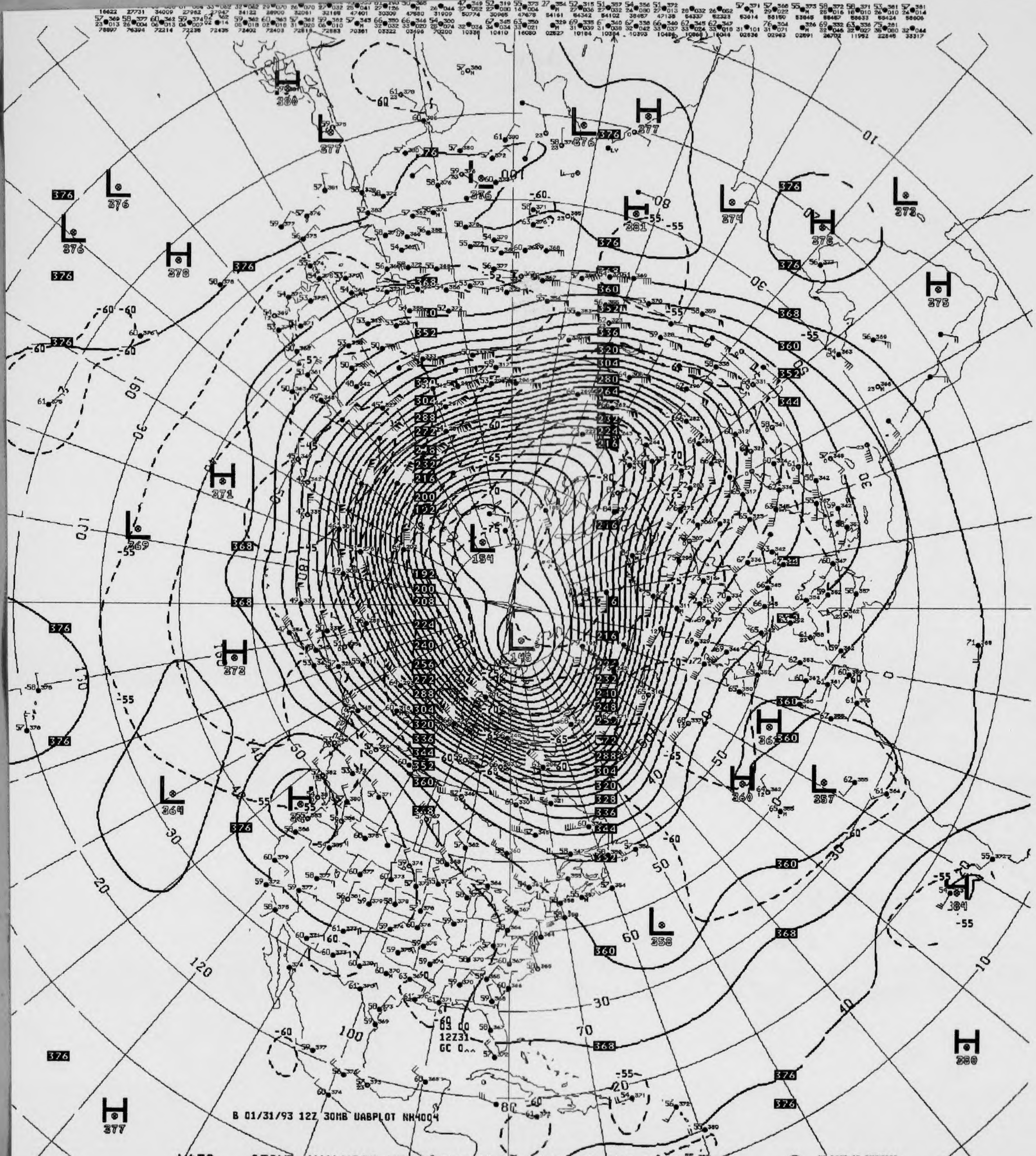
V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 29 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8 01/30/93 12Z 30MB UABPLOT NH4004
03 00
12Z30
GC 0..
L 143
H 281
H 374
H 378
L 270
L 264
H 386
L 372
H 378
H 352
L 272
H 376

V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 30 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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03 00
12Z31
GC 0^^
L 154
L 145
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H 280
H 381
H 371
H 372
H 276
L 276
L 277
L 369
L 364
L 358
L 357
L 274
L 272
H 275
H 360

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

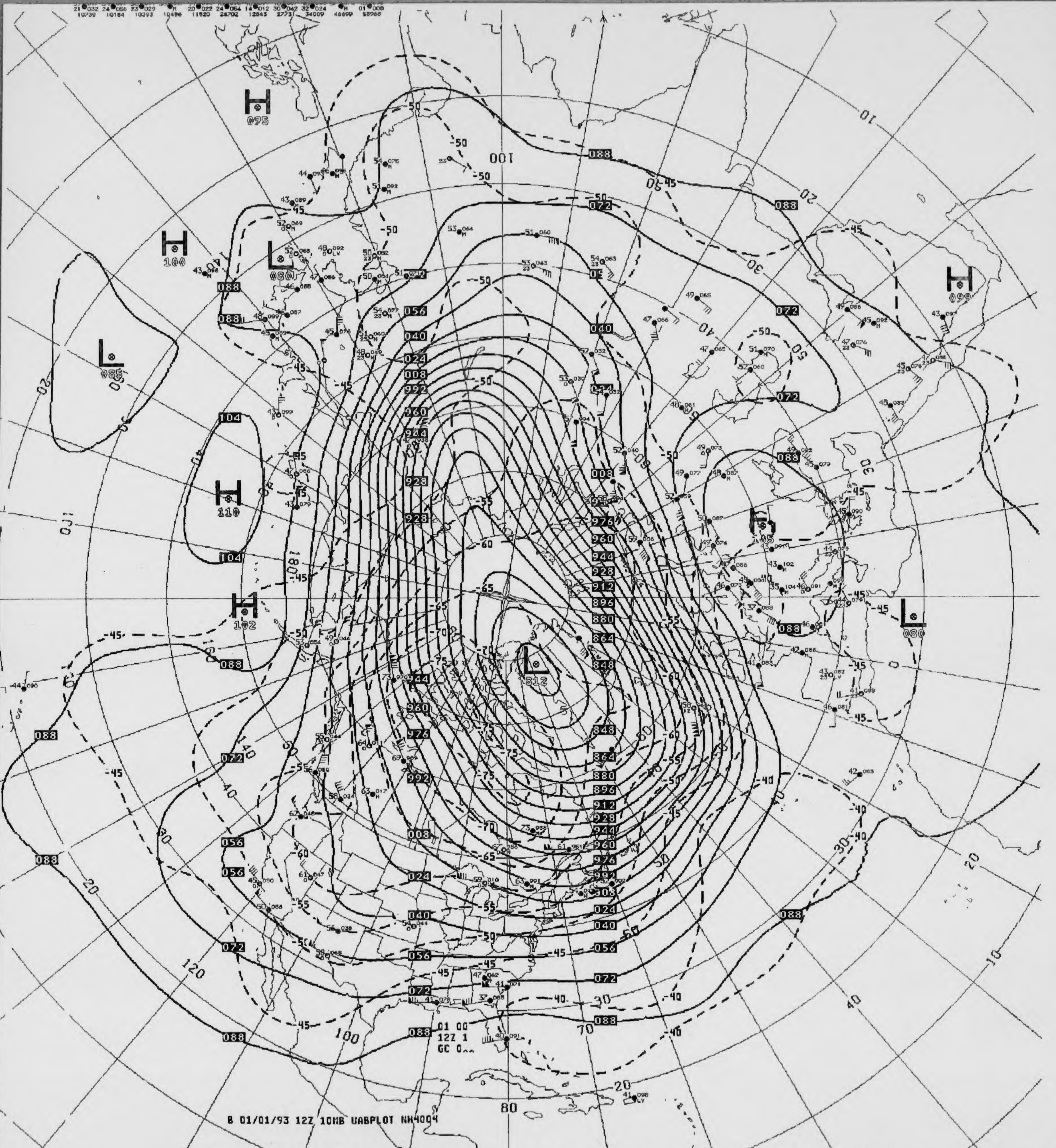
.OAA Form 48 - 366E
Rev. 8 - 83)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Service
National Climatic Data Center

10 MB CONSTANT PRESSURE CHARTS

STRATOSPHERIC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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M 46699
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H 100
L 080
L 085
H 110
H 102
H 099
H 095
L 080
L 812
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072
056
040
024
008
992
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944
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912
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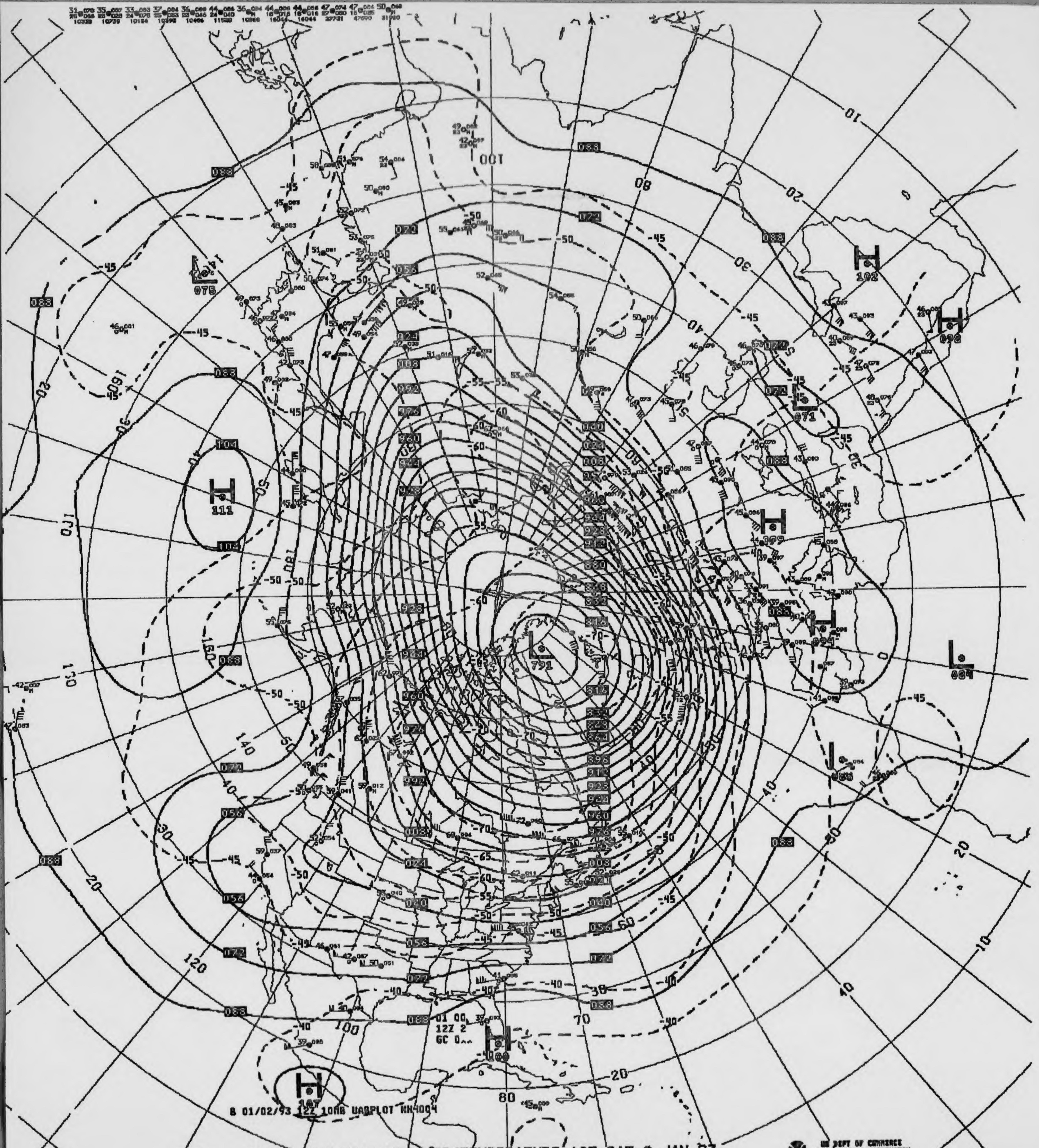
100
120
160
180
01 00
12Z 1
GC 0^^
B 01/01/93 12Z 10MB UABPLOT NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 1 JAN 93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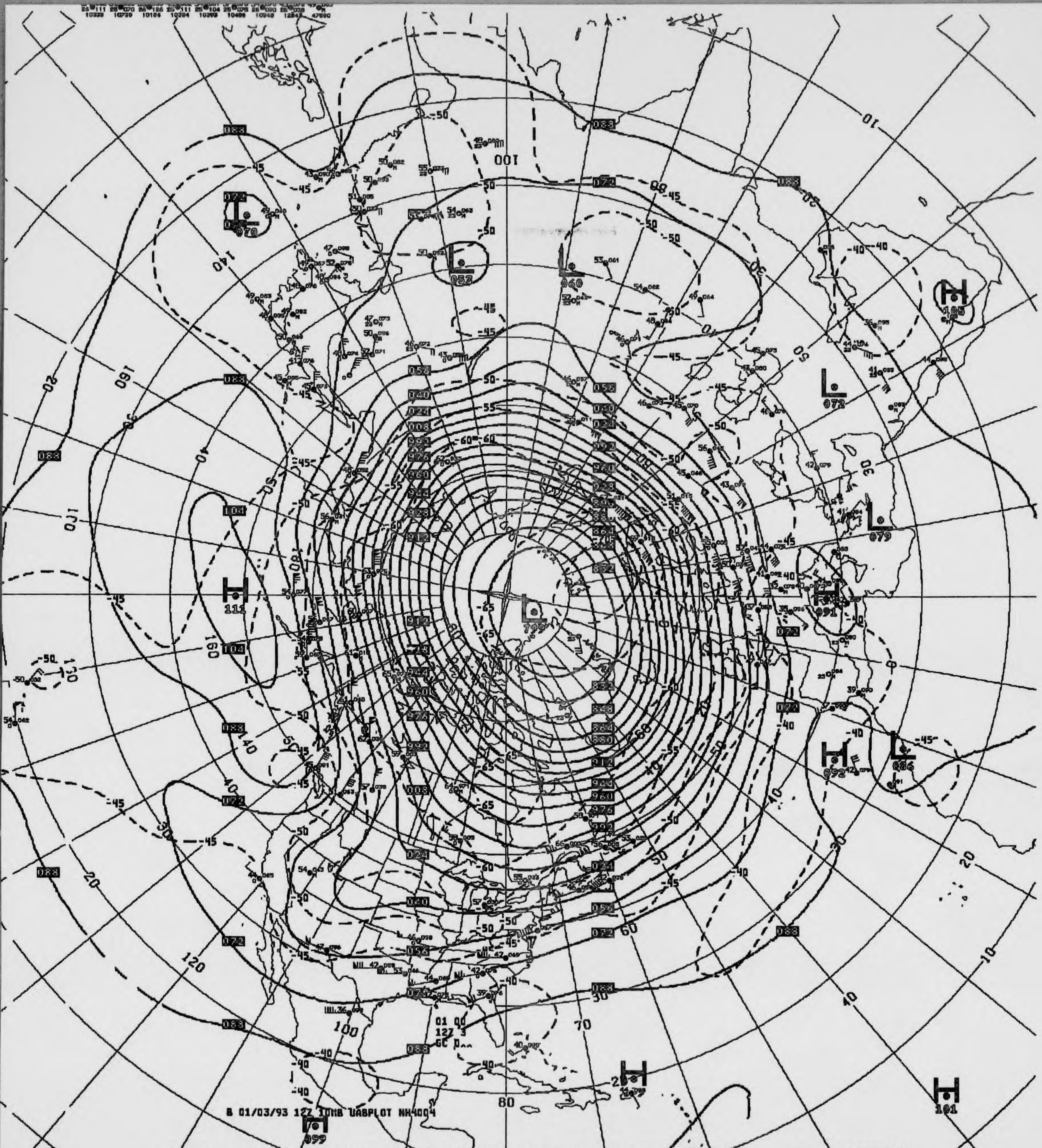
12Z 2
GC 0^^
H 111
H 102
H 098
H 099
H 094
H 107
H 100
L 075
L 071
L 084
L 791
10
20
30
40
50
60
70
80
90
100
110
120
130
140
150
160
-40
-45
-50
-55
-60
-65
-70

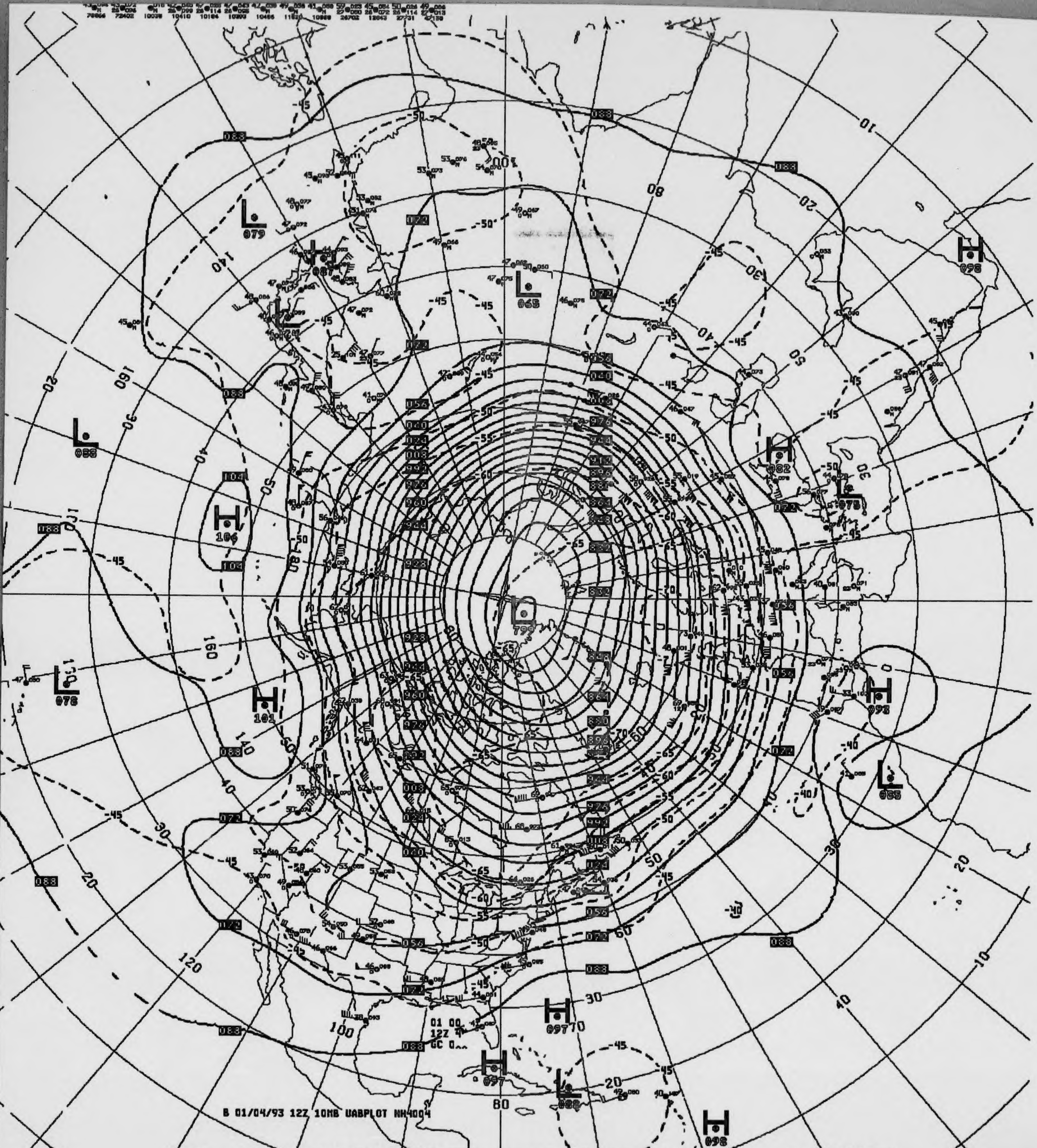
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 2 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/03/93 12Z 10MB UABPLOT NH4004
01 00
12Z 3
GC D^^
L
799
H
111
H
101
H
099
L
053
L
060
L
072
L
079
L
086
H
092
H
091
H
105
100
120
140
160
80
70
60
50
40
30
20
10

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 3 JAN 93

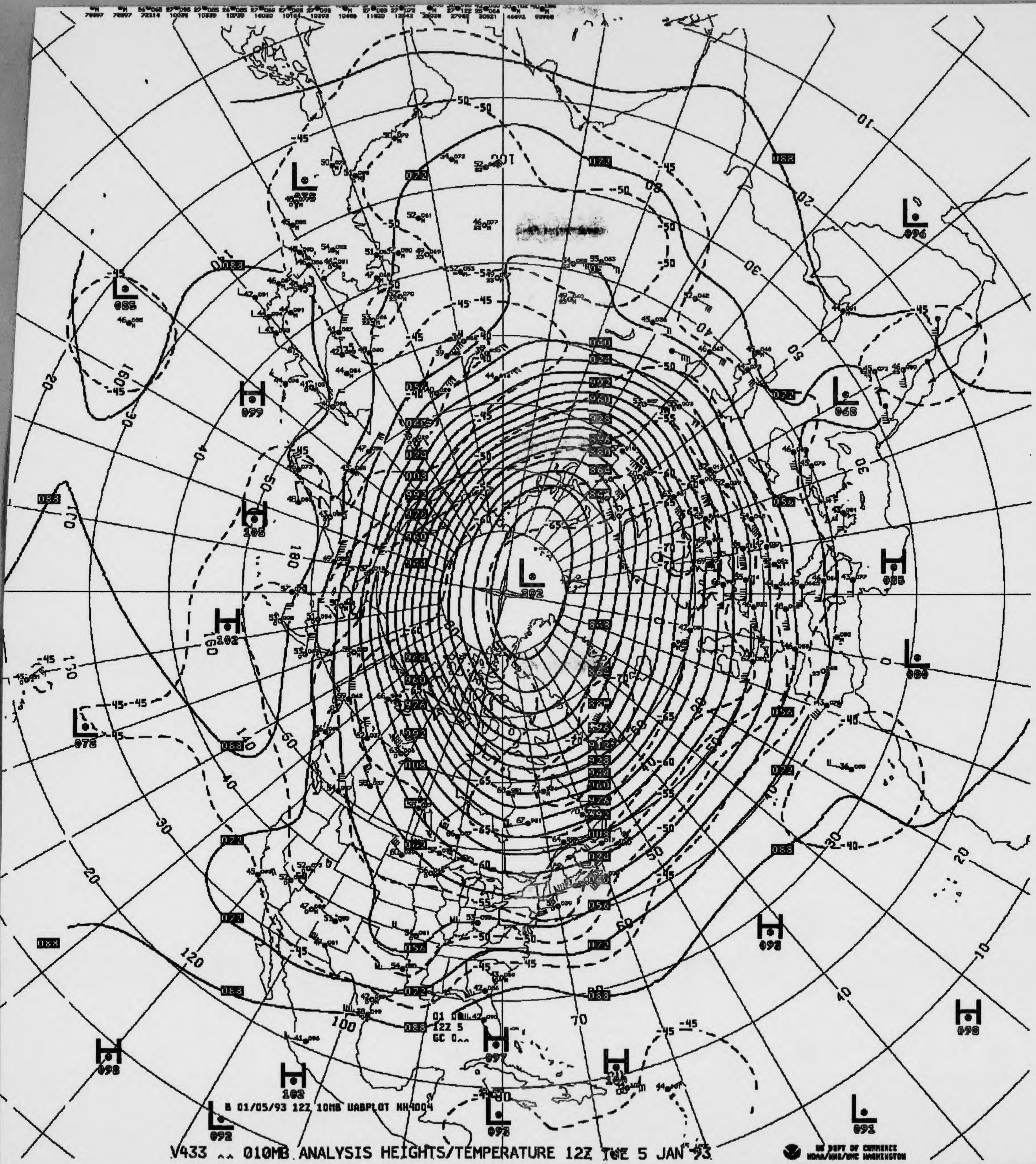
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/04/93 12Z 10MB UABPLOT NH4004

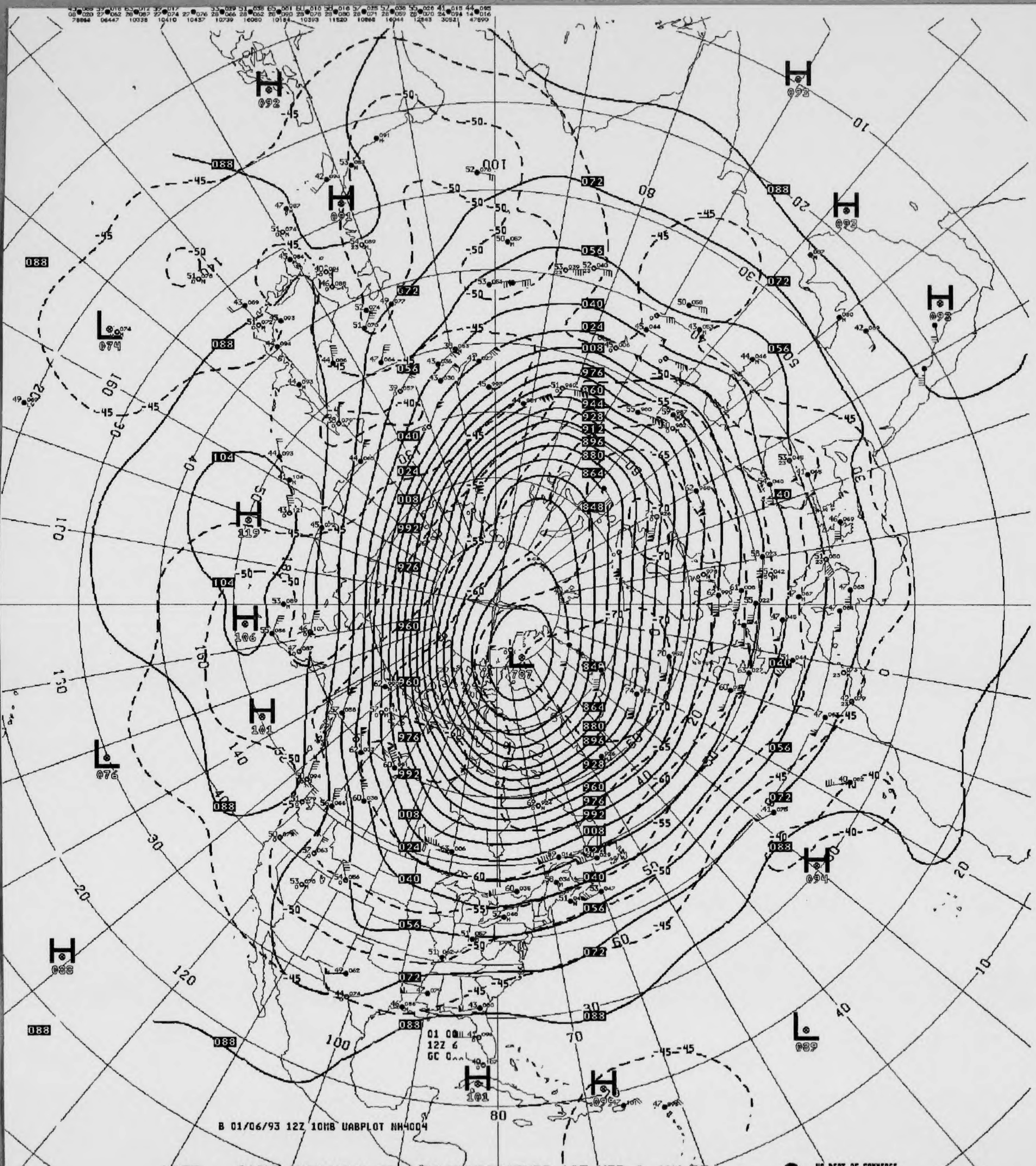
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 4 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



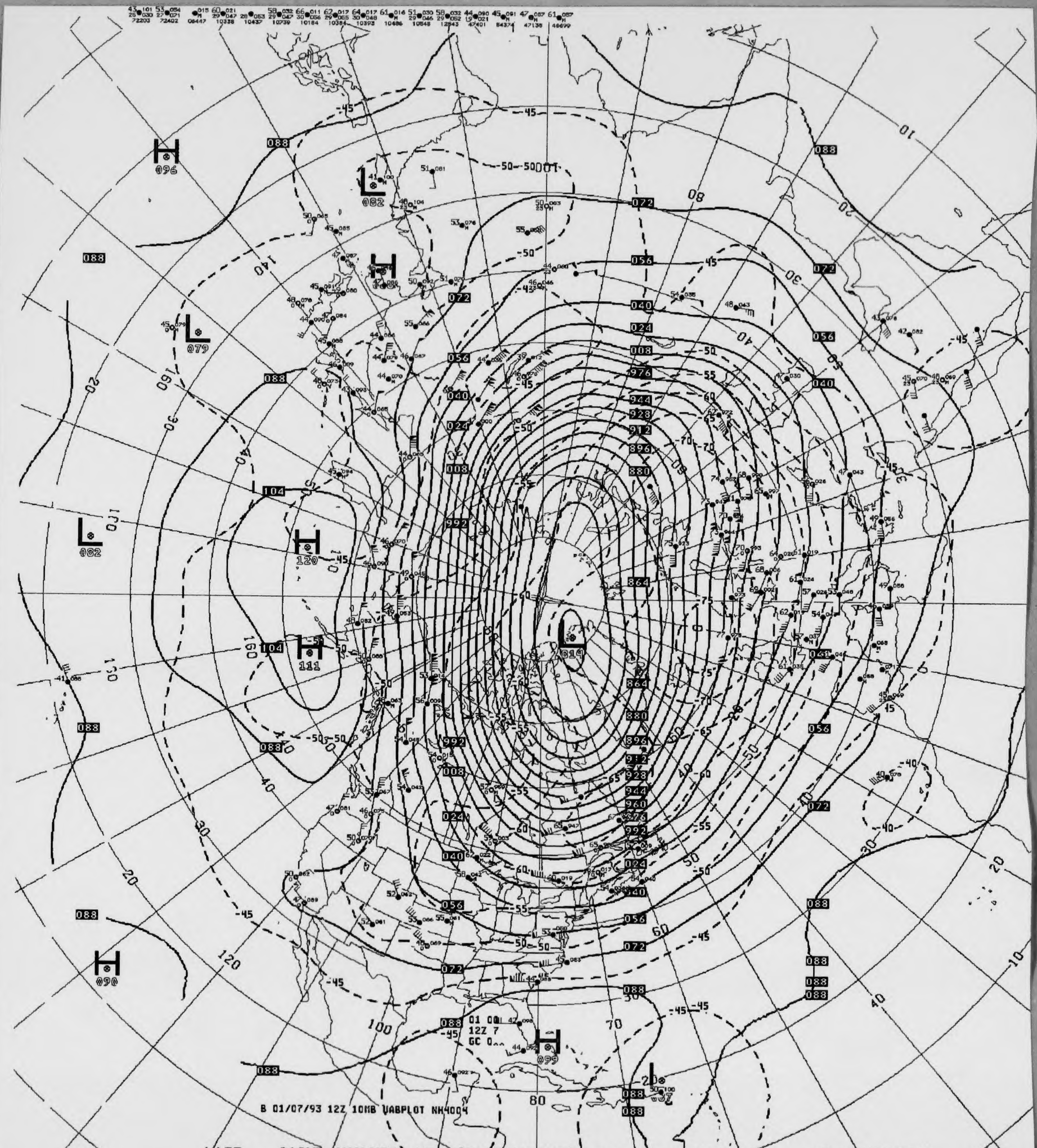
L 078
L 096
L 085
H 099
H 105
H 102
L 068
H 085
L 080
L 078
L 302
H 092
H 098
H 102
H 097
H 101
H 098
L 092
L 093
L 091
B 01/05/93 12Z 10MB UABPLOT NH4004
01 0
12Z 5
GC 0
10
20
30
40
50
60
70
80
90
100
120
130
140
150
160
170
180
-45
-50
-55
-60
-65
-70
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V433 .. 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 5 JAN 93


B 01/06/93 12Z 10MB UABPLOT NH4004
L 787
H 092
H 091
H 119
H 106
H 101
H 101
H 095
H 094
H 093
H 093
H 095
H 086
L 074
L 076
L 089
088
072
056
040
024
008
992
976
960
944
928
912
896
880
864
848
-45
-50
-55
-60
-65
-70
100
120
140
160
10
20
30
40
50
60
70
80
01 00
12Z 6
GC 0

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 6 JAN 93

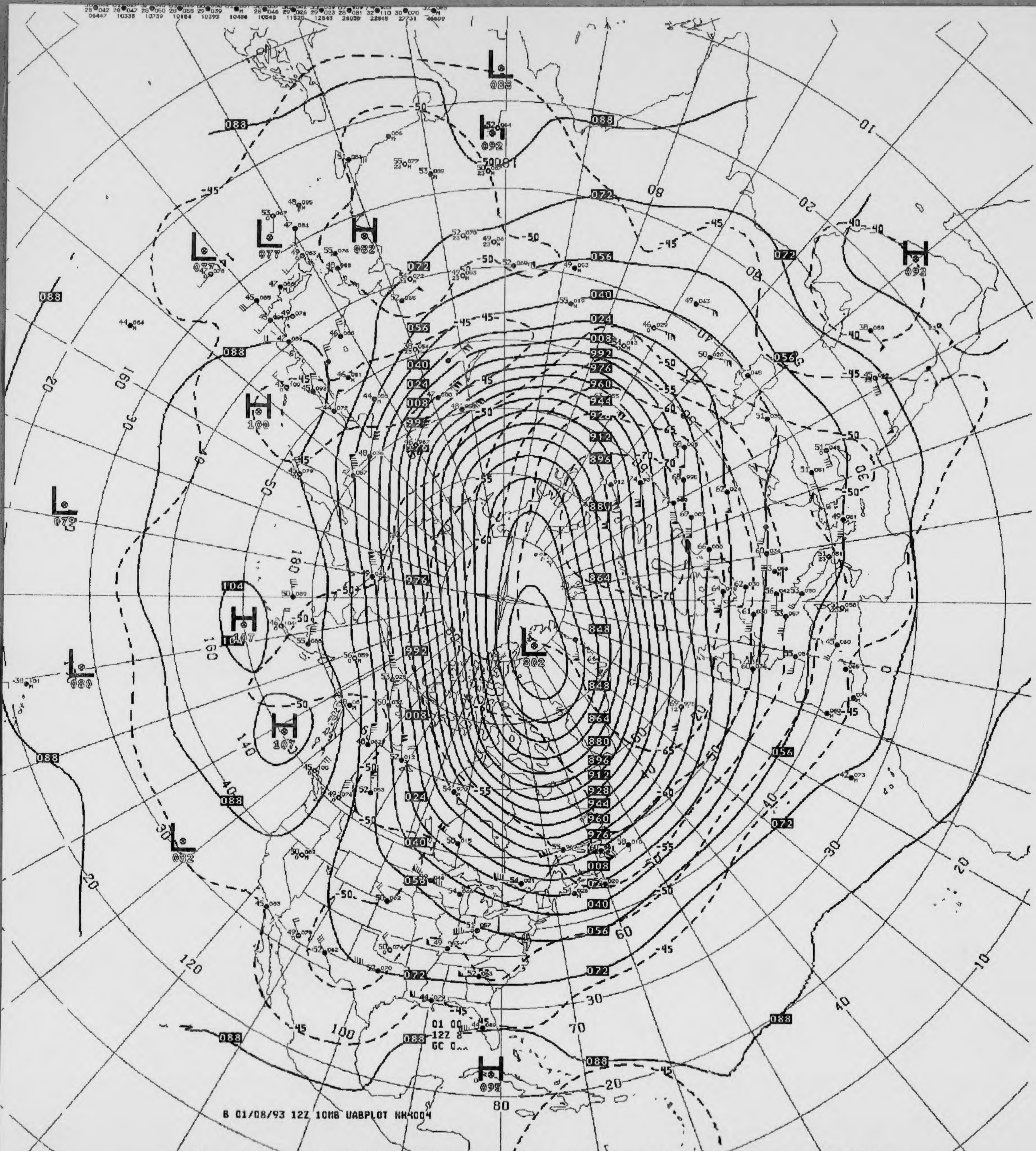
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 01/07/93 12Z 10MB VABPLOT NH4004
01 00
12Z 7
GC 0^^
H
096
L
082
L
079
H
120
H
111
L
082
L
814
H
090
H
099
088
072
056
040
024
008
992
976
960
944
928
912
896
880
864
104
-45
-50
-55
-60
-65
-70
-75

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 7 JAN 93

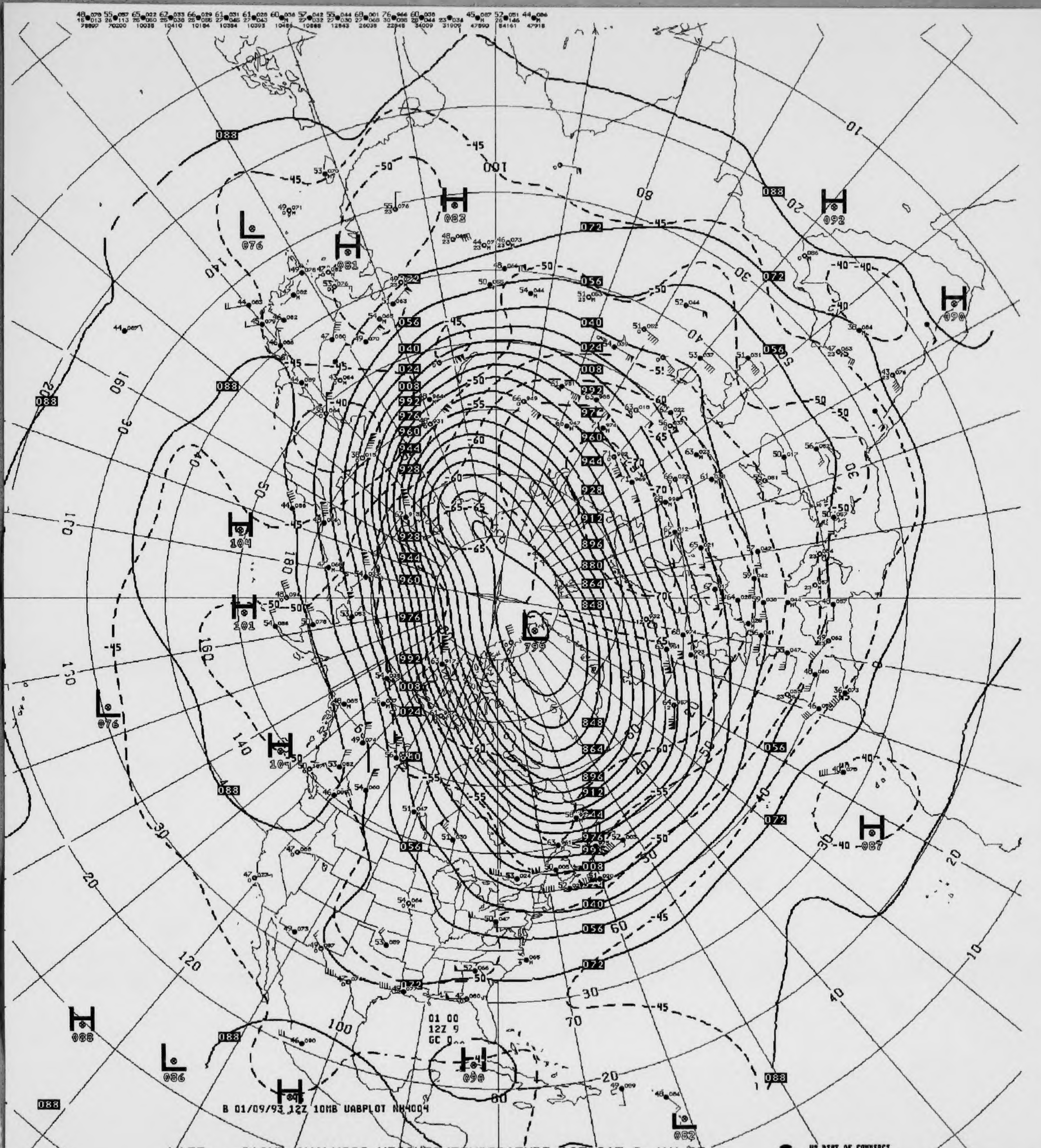
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


088
072
056
040
024
008
992
976
960
944
928
912
896
880
864
848
L 802
L 088
H 092
L 077
H 082
H 093
H 100
H 107
L 079
L 080
L 082
H 095
-45
-50
-55
-60
-65
-70
01 00
12Z
GC 0^^

B 01/08/93 12Z 10MB UABPLOT NH4004

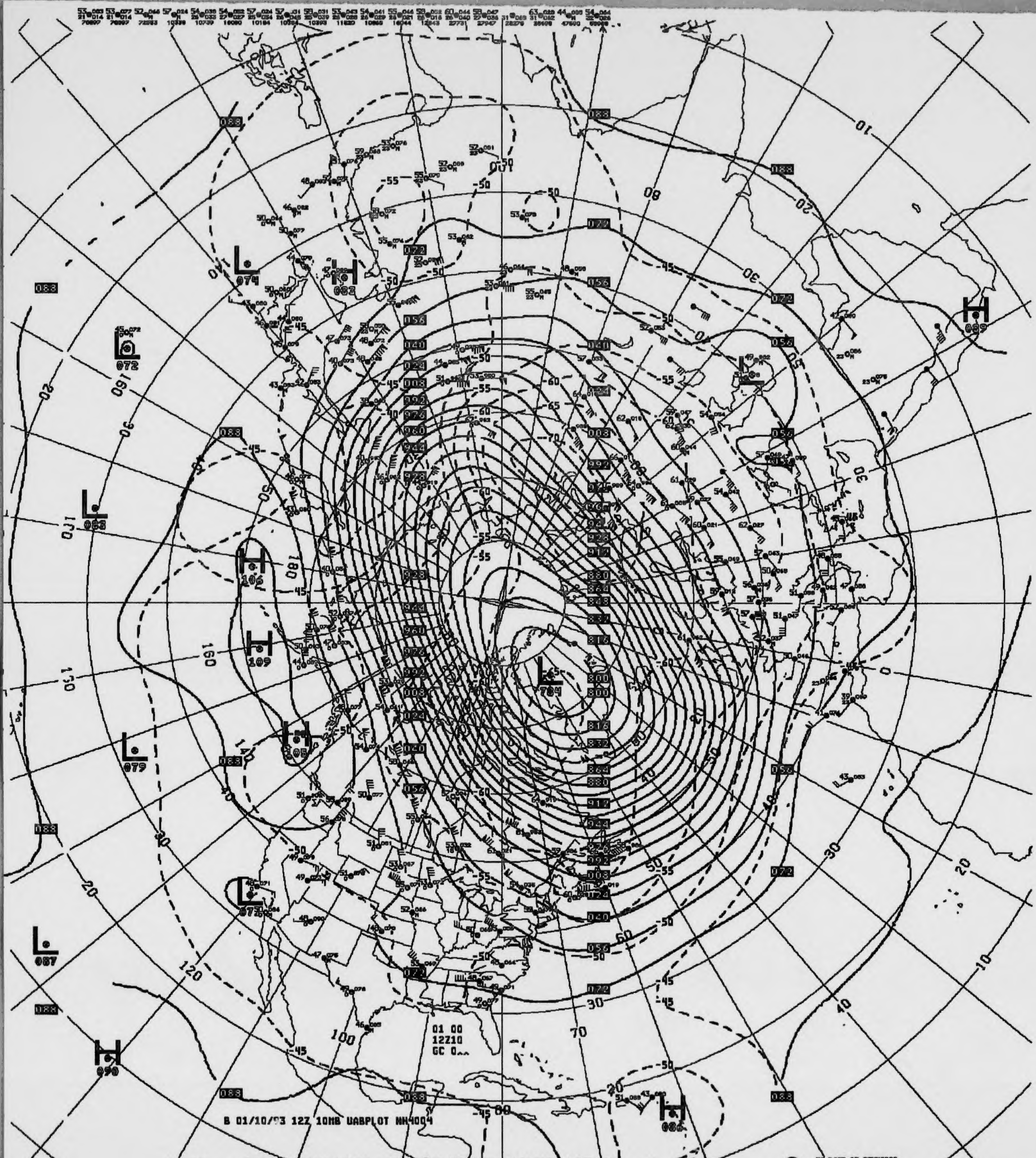
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 8 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

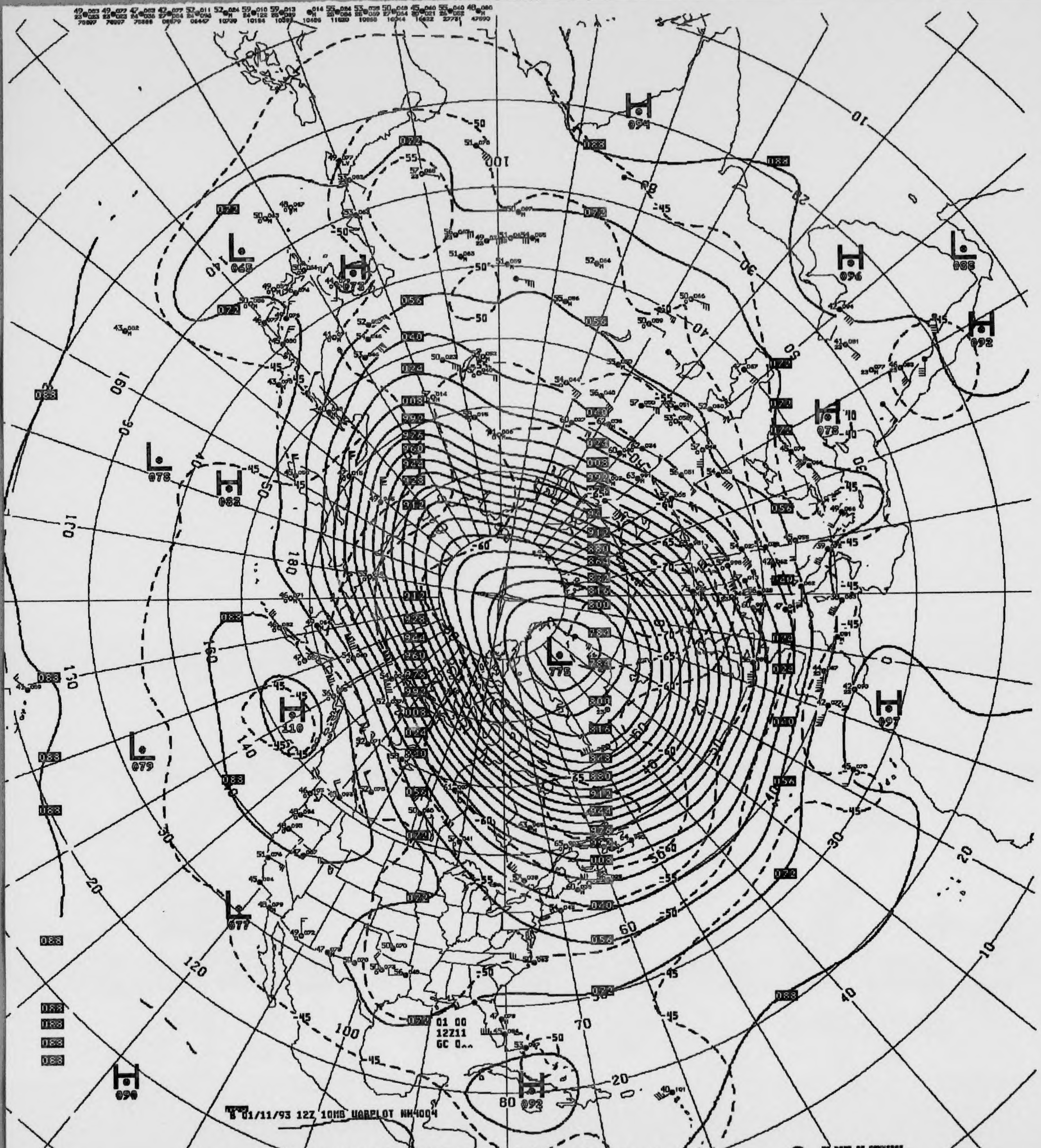

B 01/09/93 12Z 10MB UABPLOT NH4004
01 00
12Z 9
GC 0^^
L 799
H 083
H 081
L 076
H 092
H 090
H 104
H 101
L 076
H 104
H 087
H 088
L 086
H 090
L 082
088
072
056
040
024
008
992
976
960
944
928
912
896
880
864
848
-45
-50
-55
-60
-65
-70
10
20
30
40
50
60
70
80
90
100
120
140
160
180

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 9 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
083
L
079
L
063
H
106
H
109
L
072
L
079
L
073
L
087
H
090
H
086
H
089
L
784
01 00
12Z10
GC 0^^
B 01/10/93 12Z 10MB UABPLOT NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

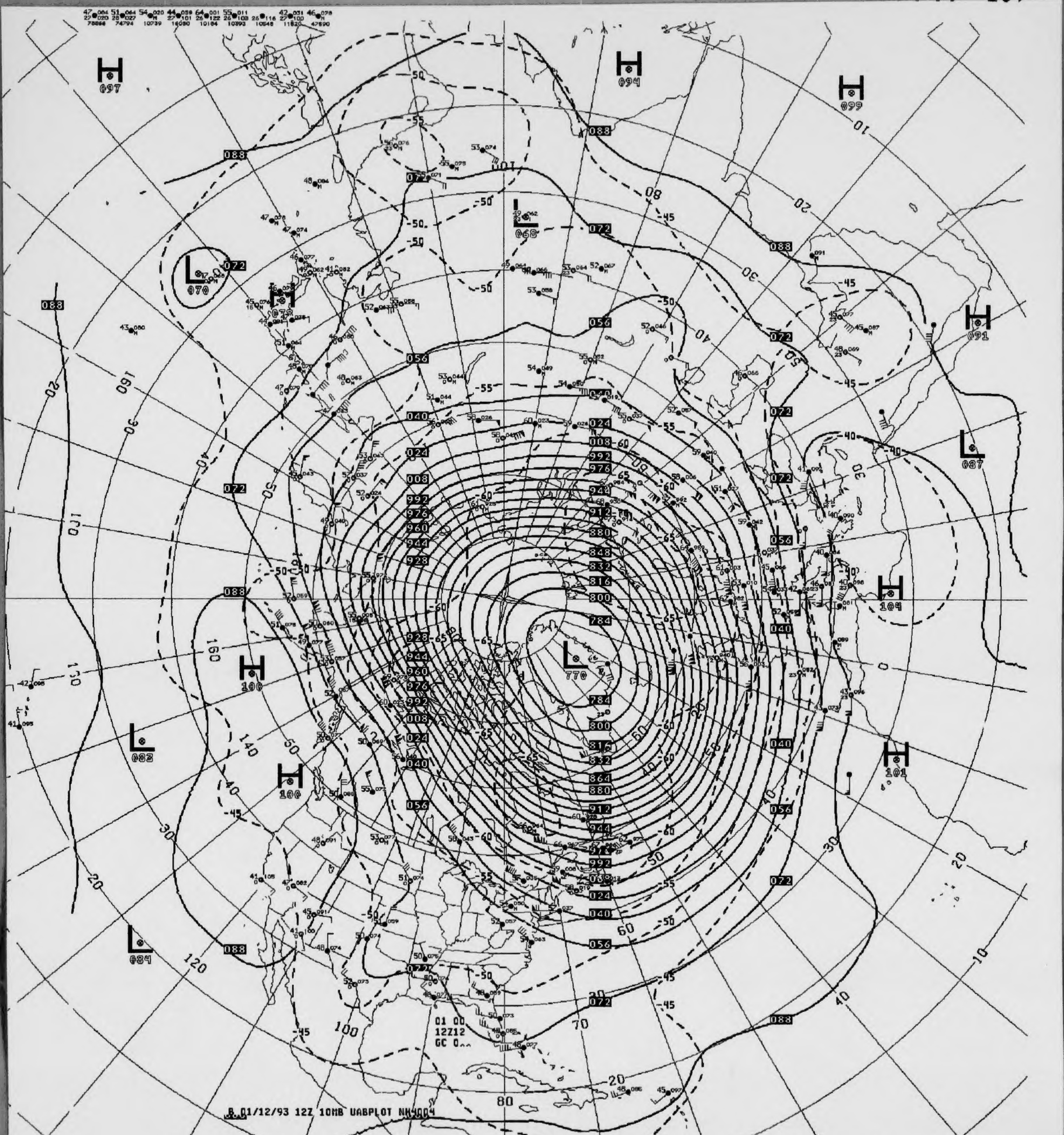
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 10 JAN 93



01 00
12Z11
GC 0^^
B 01/11/93 12Z 10MB UARPLOT NH4004
L 775
H 110
H 092
H 096
H 097
L 065
H 073
L 078
H 082
L 079
L 077
H 091
H 094
H 078
L 088
H 092

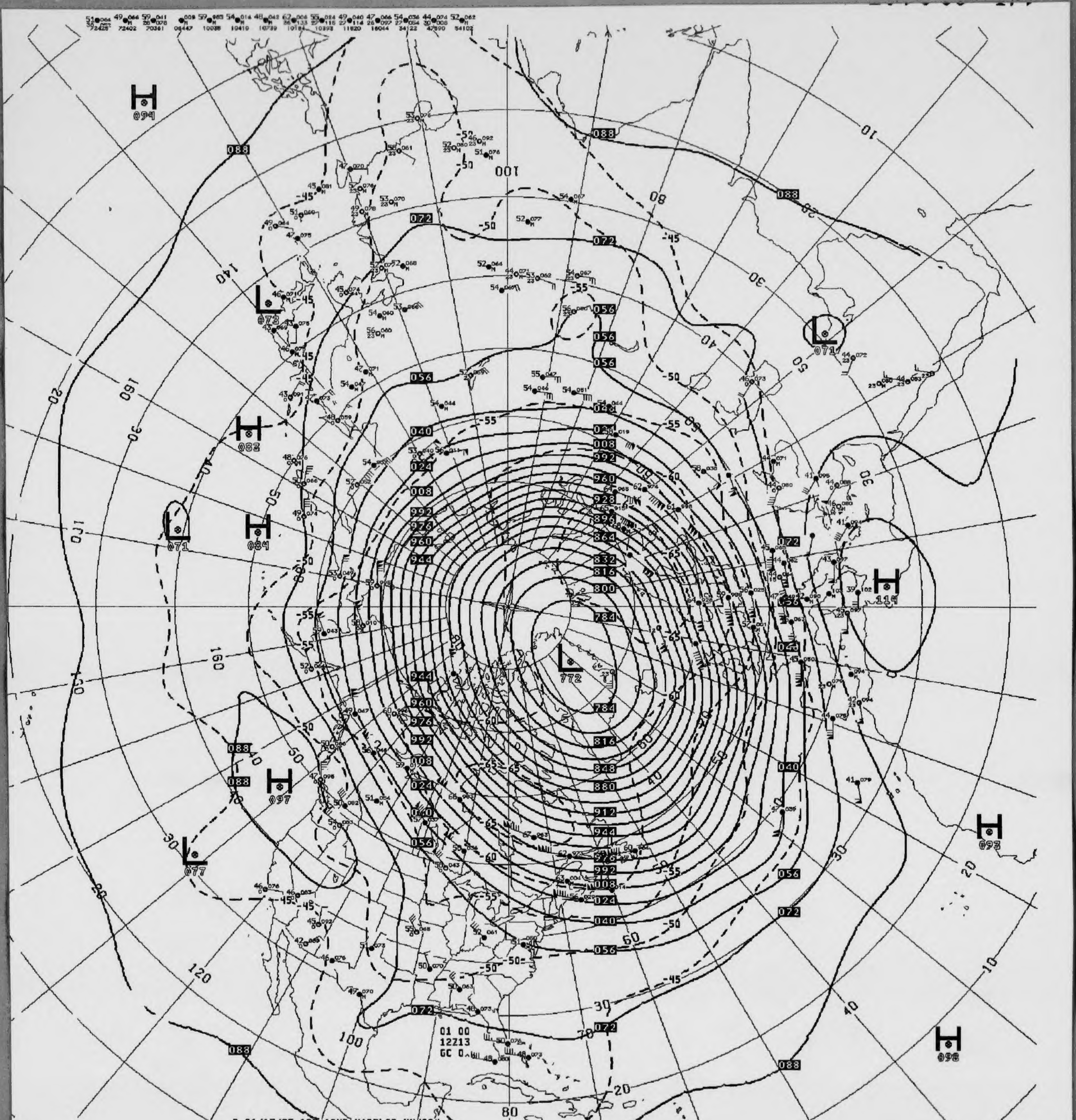
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 11 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 097
H 094
H 099
L 068
L 070
H 079
H 091
L 087
H 104
H 101
H 100
H 100
L 083
L 084
L 770
088
072
056
040
024
008
992
976
960
944
928
912
880
864
848
832
816
800
784
-45
-50
-55
-60
-65
10
20
30
40
50
60
70
80
90
100
110
120
130
140
150
160
170
01 00
12Z12
GC 0^^
B 01/12/93 12Z 10MB UABPLOT NH4004

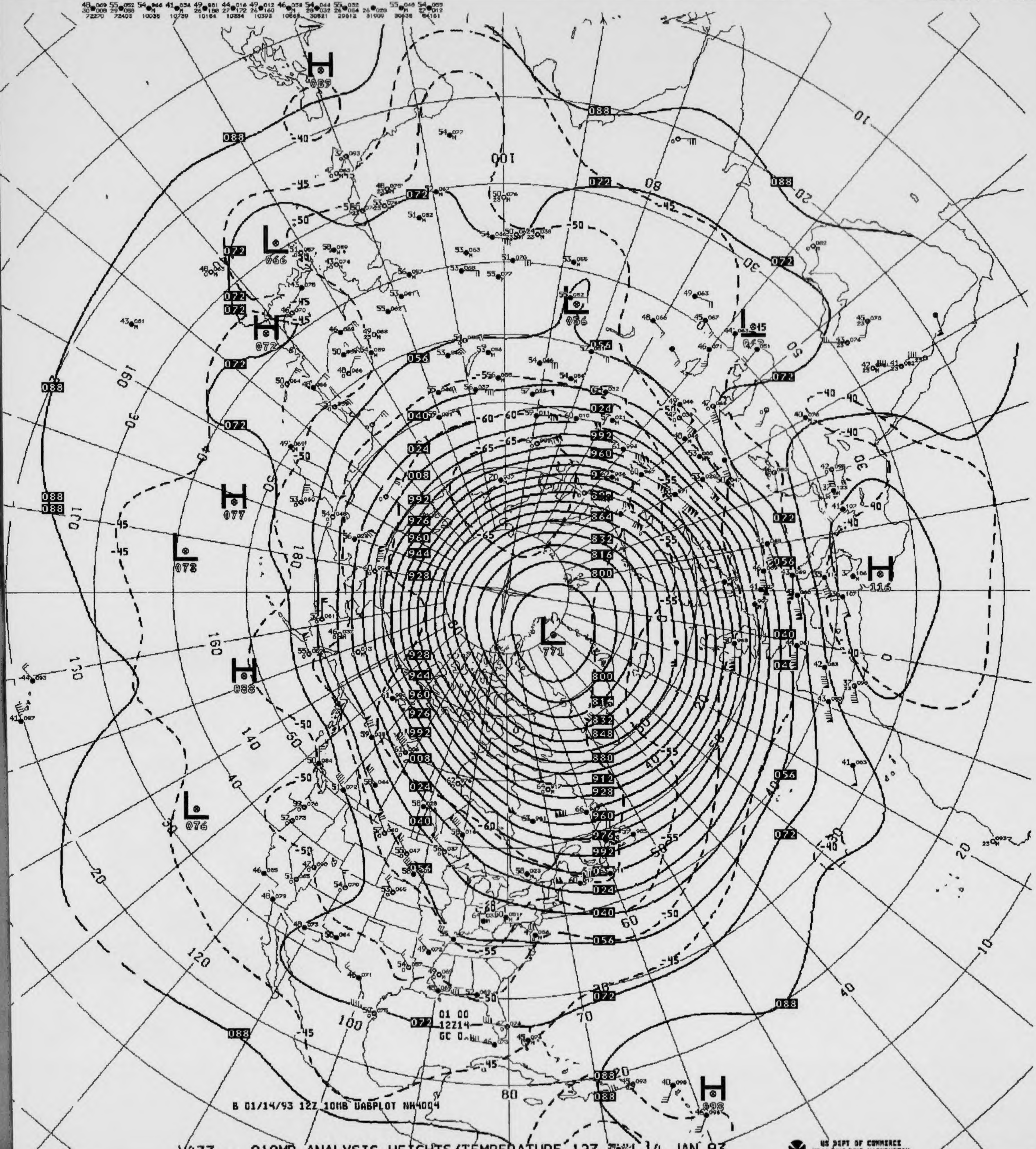
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 12 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 094
L 073
H 082
L 071
H 084
H 097
L 077
L 772
L 071
H 114
H 093
H 098
01 00
12Z13
GC 0
B 01/13/93 12Z 10MB UABPLOT NH4004
088
072
056
040
024
008
992
976
960
944
928
912
896
880
864
848
832
816
800
784
-45
-50
-55
-60
-65
10
20
30
40
50
60
70
80
100
120
140
160
170

V433 .. 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 13 JAN 93

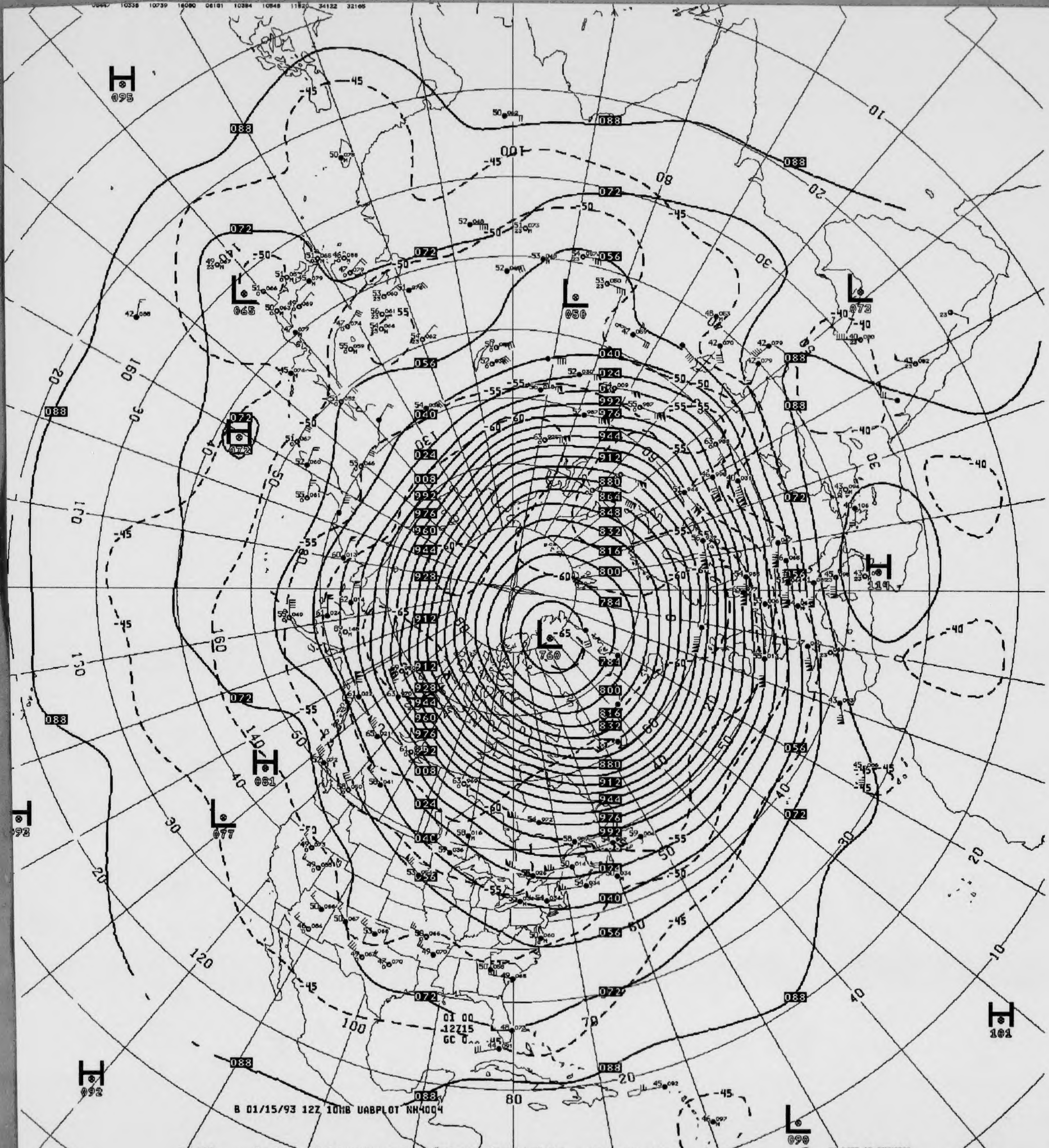
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



48 069 30 008 72270
55 052 29 058 72403
54 066 M 10035
41 034 M 10739
49 081 26 188 10184
44 016 27 172 10384
49 012 26 160 10393
46 039 M 10868
54 044 28 032 30821
55 032 26 054 29612
26 028 31909
55 048 M 30636
54 065 27 012 64161
H 089
H 072
H 077
H 088
H 116
H 098
L 066
L 056
L 073
L 076
L 771
100
80
70
160
180
140
120
10
20
30
40
50
-40
-45
-50
-55
-60
-65
088
072
056
040
024
008
992
976
960
944
928
912
880
864
848
832
816
800
01 00
12Z14
GC 0
B 01/14/93 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 14 JAN 93

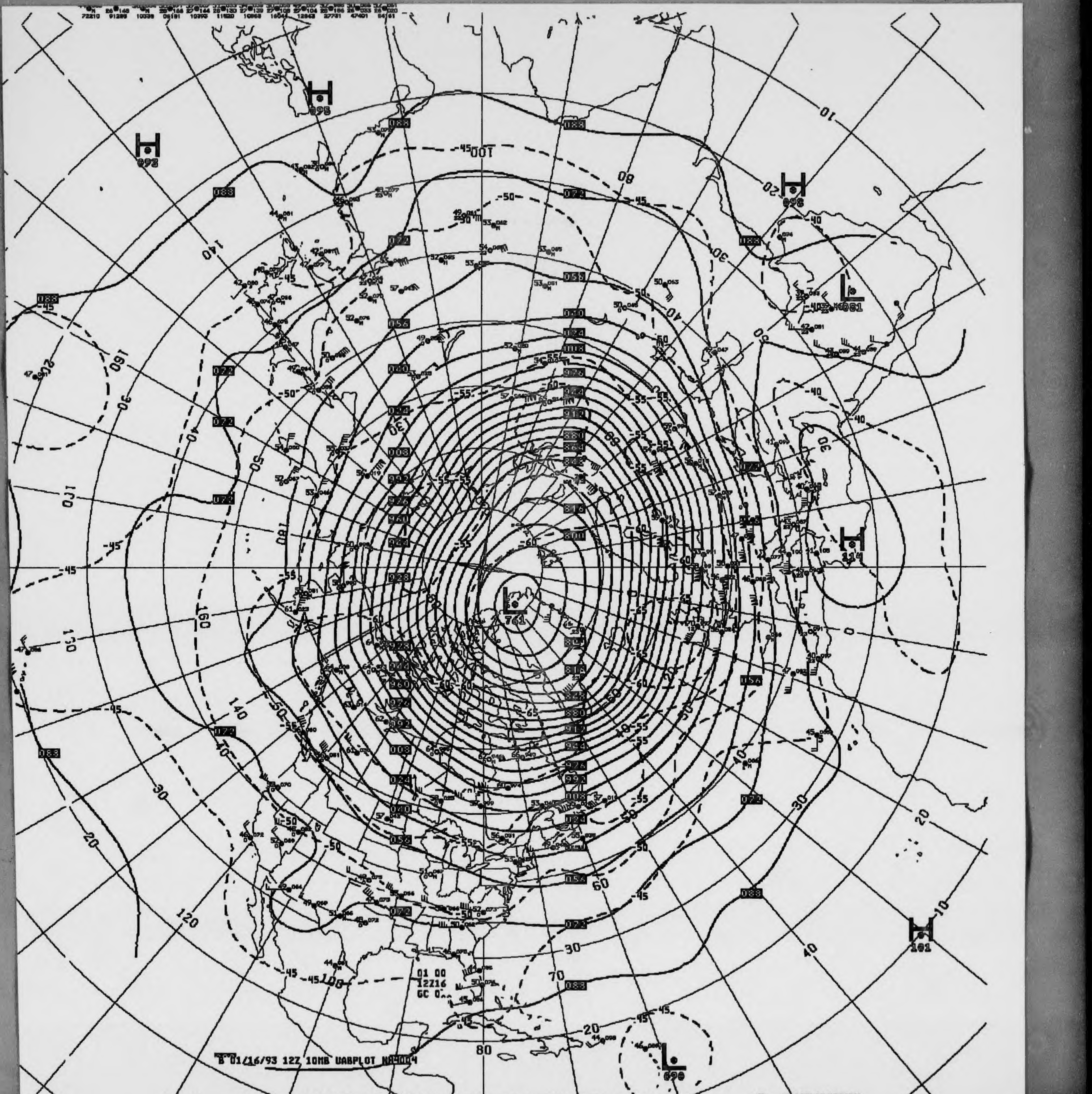
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H 095
H 072
H 081
H 092
H 092
H 119
H 101
L 065
L 050
L 073
L 077
L 760
L 090
088
072
056
040
024
008
992
976
960
944
928
912
880
864
848
832
816
800
784
-45
-50
-55
-60
-65
10
20
30
40
50
60
70
80
100
120
130
140
150
160
170
01 00
12Z15
GC 0^^
B 01/15/93 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 15 JAN 93

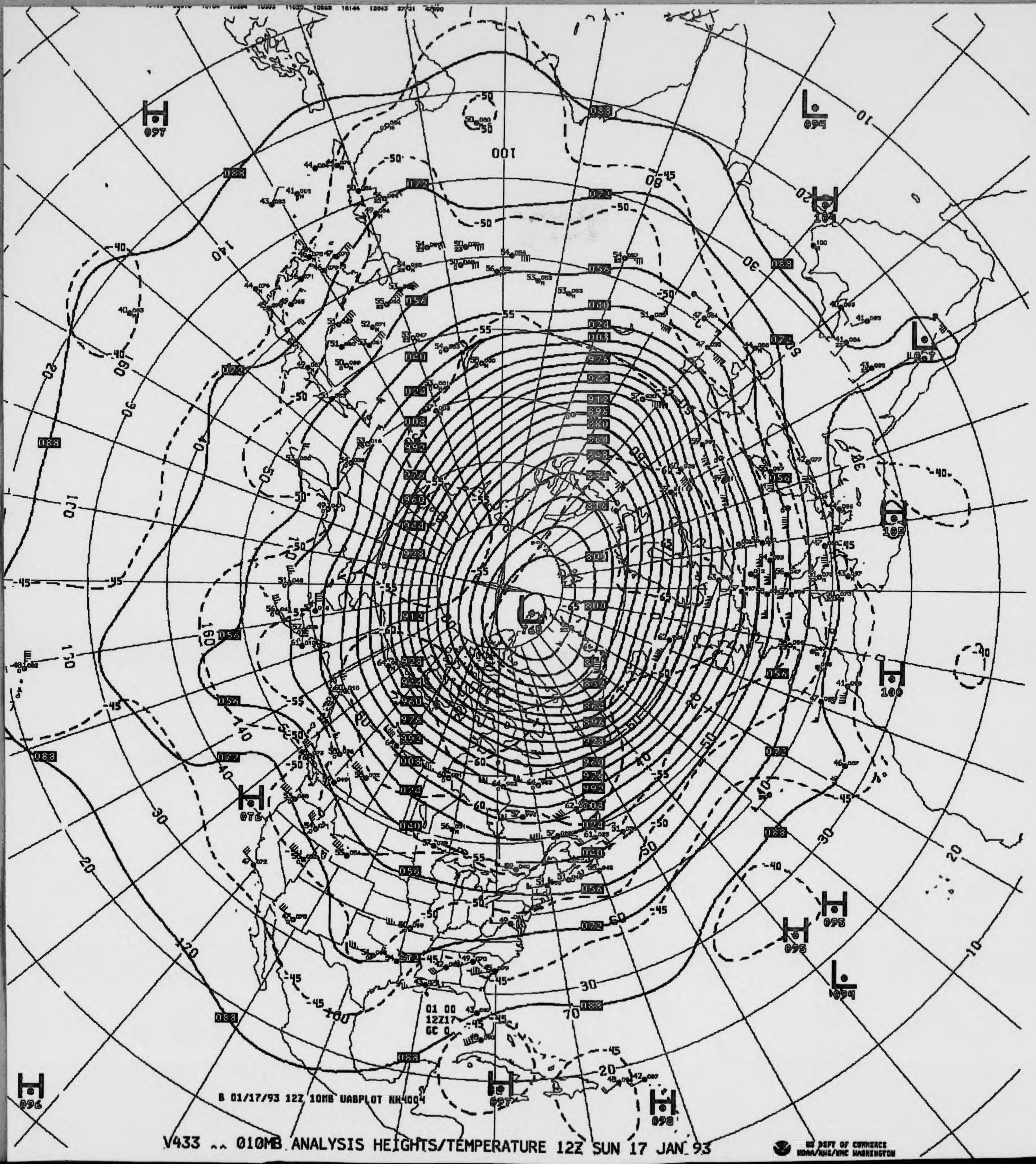
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



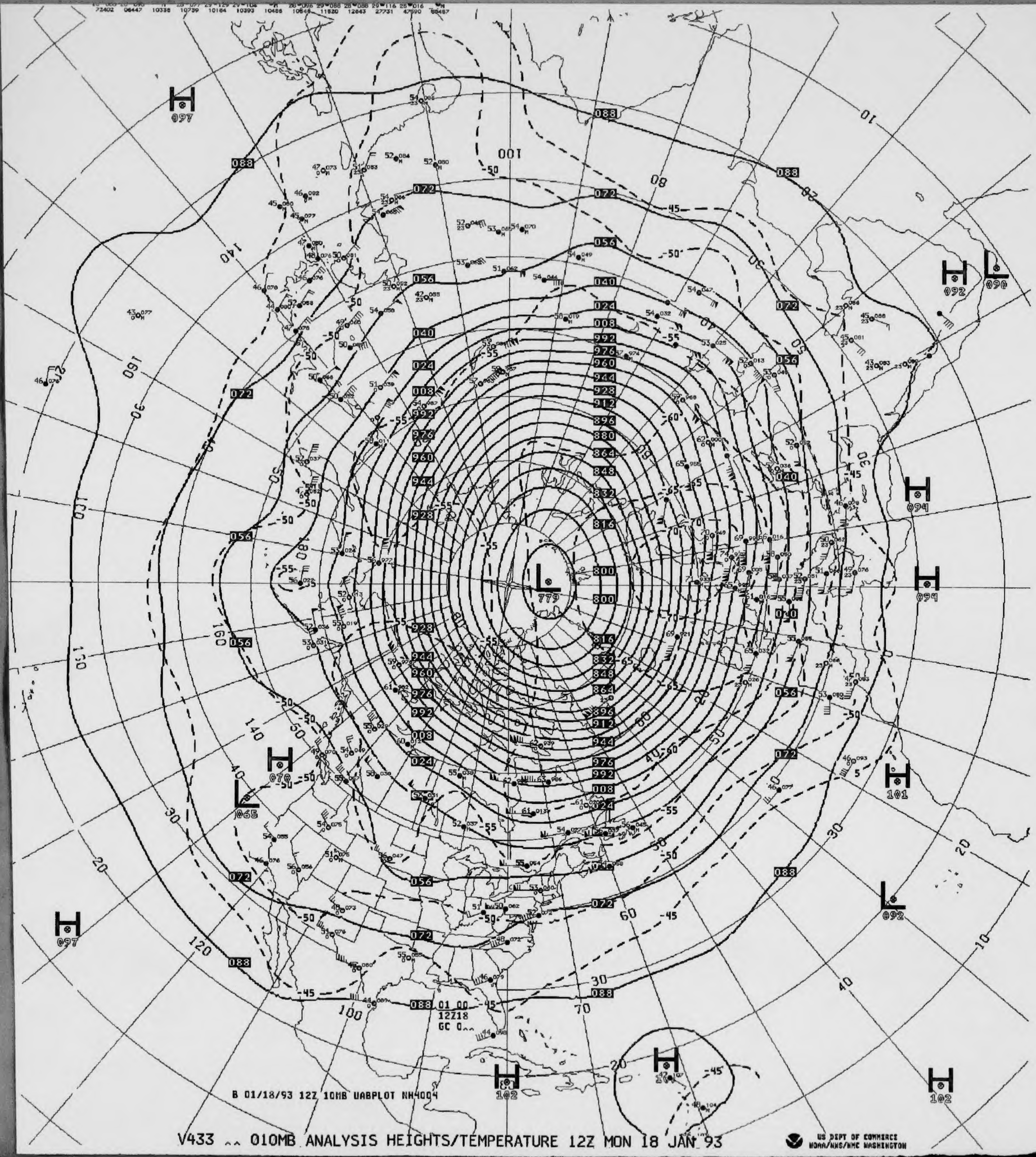
H 095
H 093
H 098
H 114
H 101
L 081
L 761
L 690
B 01/16/93 12Z 10MB UABPLOT NH4004
01 00
12Z16
GC 0^^

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 16 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 01/17/93 12Z 10MB UABPLOT NH4004
01 00
12Z17
GC 0
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

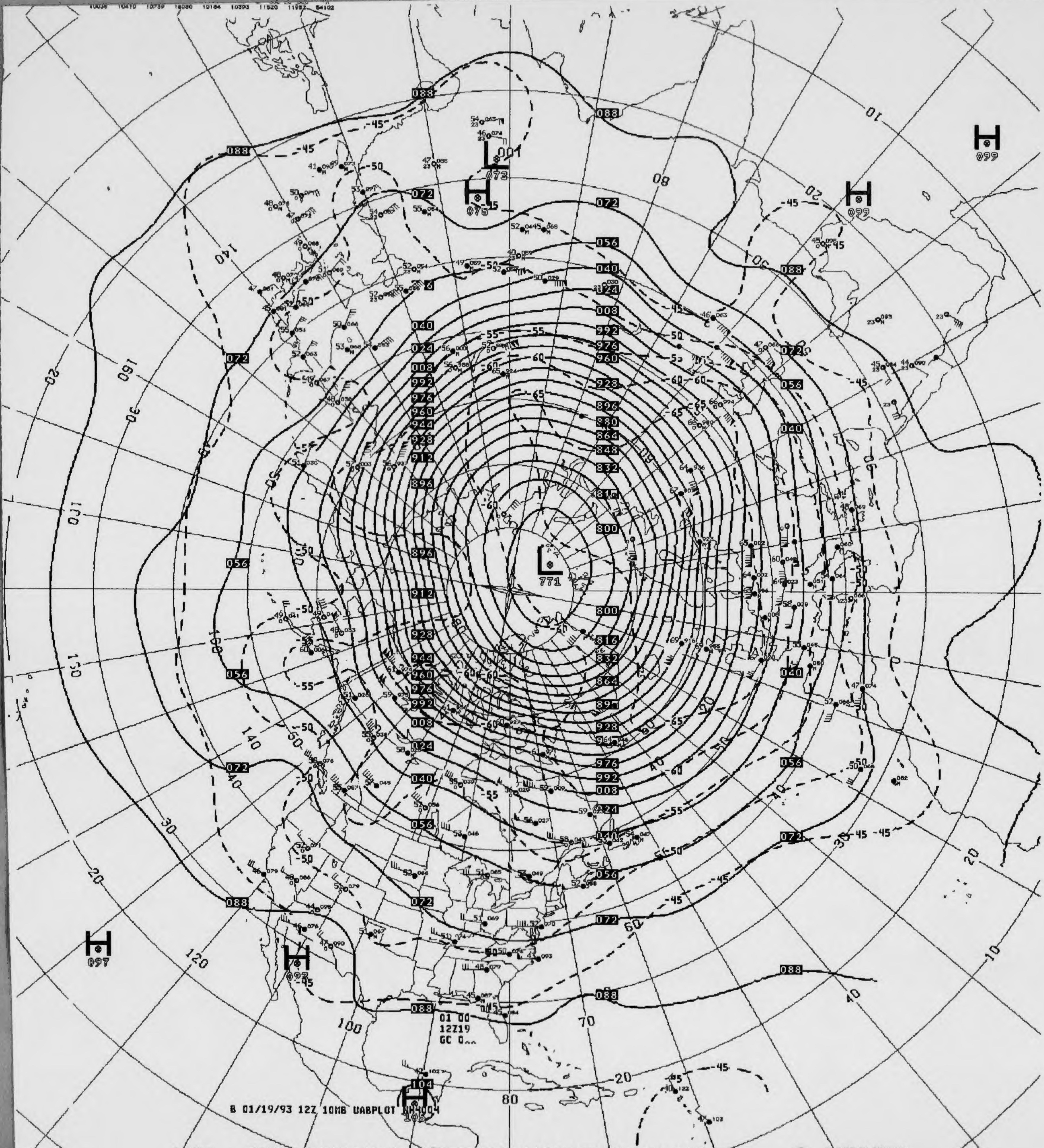
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 17 JAN 93



H 097
088
072
056
040
024
008
992
976
960
944
928
912
896
880
864
848
832
816
800
L 779
H 092
L 090
H 094
H 101
L 092
H 070
L 065
H 097
H 102
H 101
H 102
01 00
12Z18
GC 0^^
B 01/18/93 12Z 10MB UABPLOT NH4004
-45
-50
-55
-60
-65
-70
10
20
30
40
50
60
70
80
100
120
140
160
180

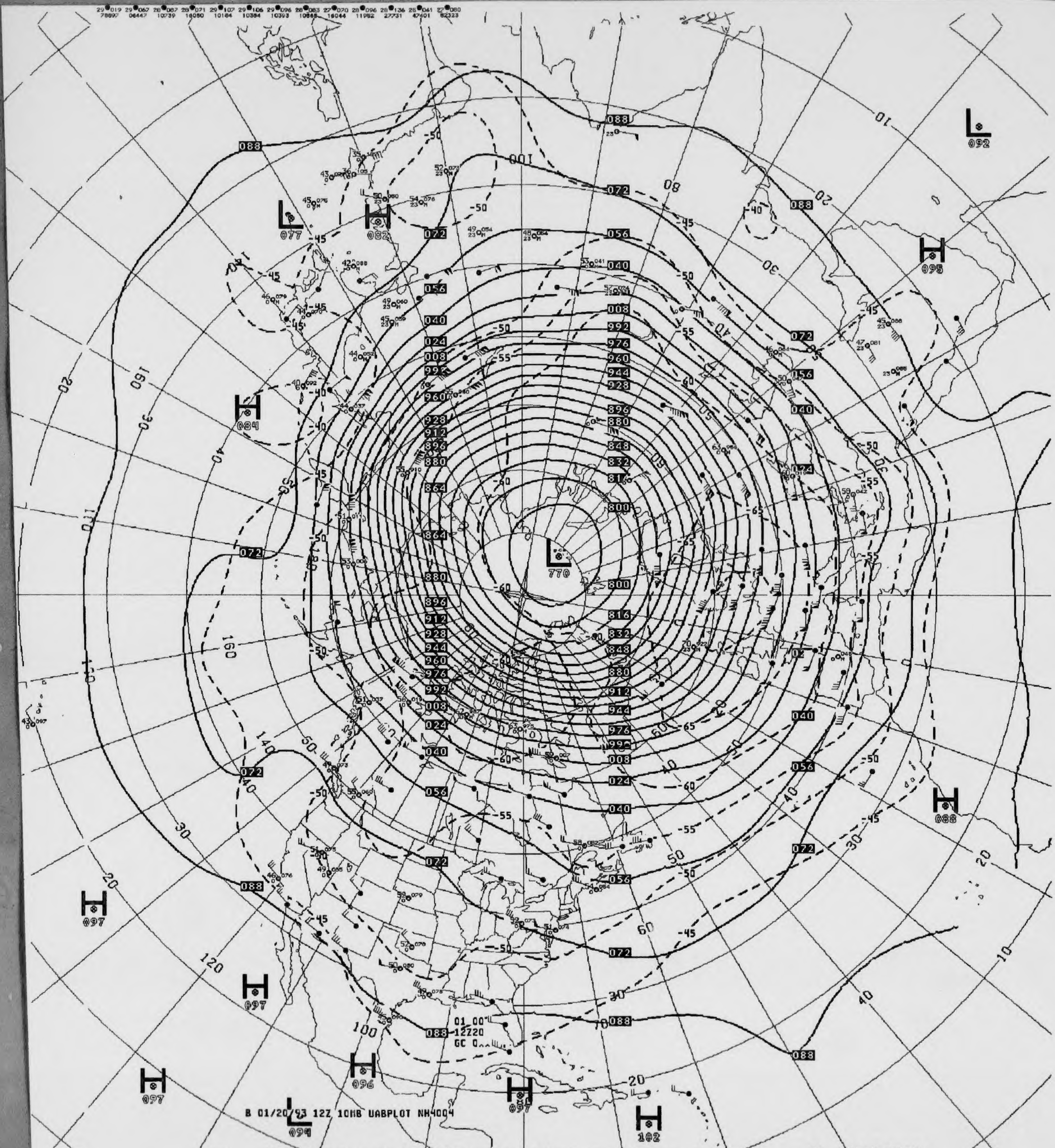
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 18 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
771
L
001
073
H
075
H
099
H
099
H
097
H
092
H
104
105
088
072
056
040
024
008
992
976
960
944
928
912
896
880
864
848
832
816
800
-45
-50
-55
-60
-65
10
20
30
40
60
70
80
90
100
120
140
150
160
01 00
12Z19
GC 0^^
B 01/19/93 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 19 JAN 93

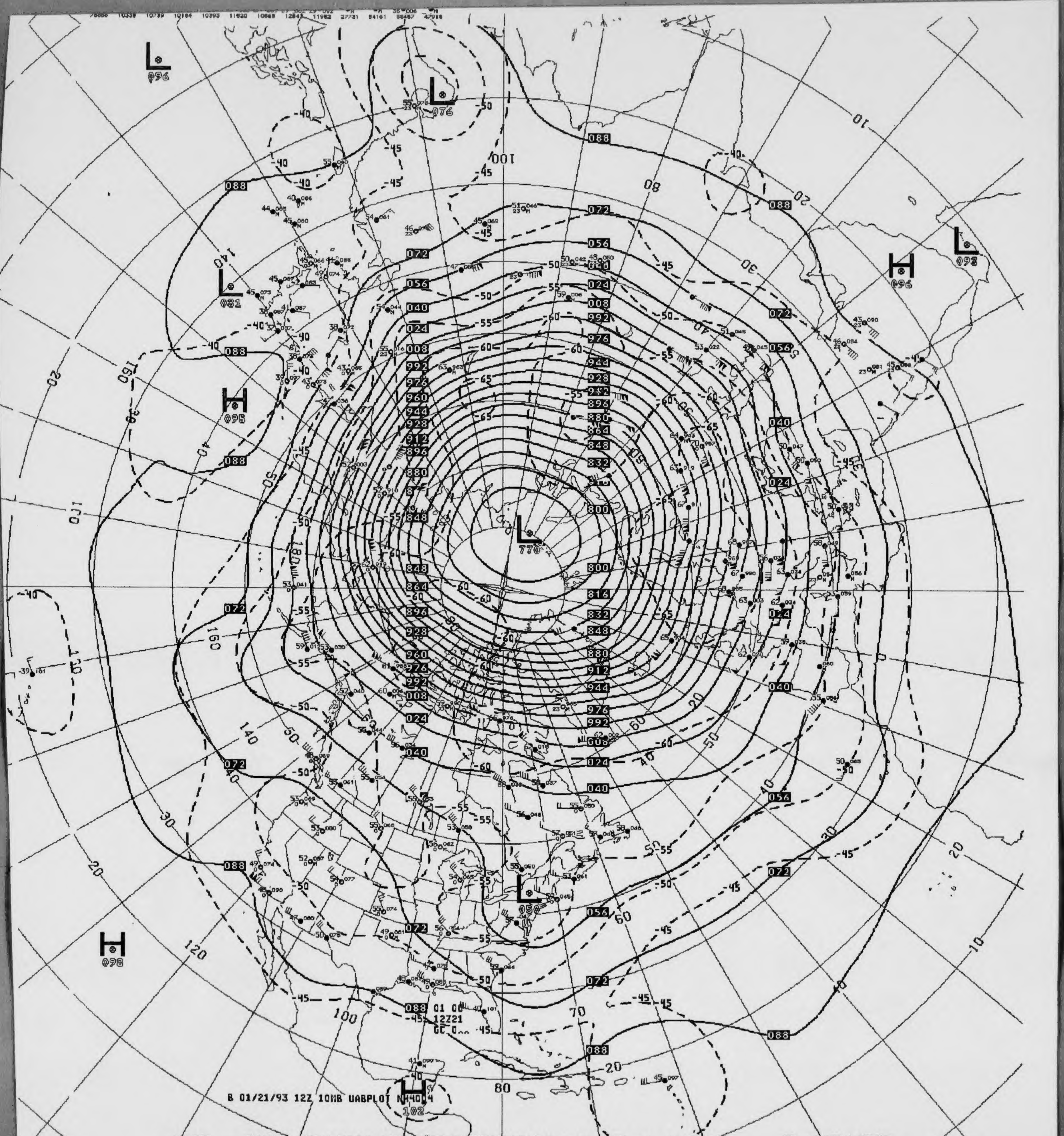
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



L 770
L 092
L 077
H 082
H 095
H 084
H 088
H 097
H 097
H 096
H 097
L 094
H 102
088
072
056
040
024
008
992
976
960
944
928
912
896
880
864
848
832
816
800
-45
-50
-55
-60
-65
10
20
30
40
50
60
70
80
100
120
140
160
01 00
12Z20
GC 0
B 01/20/93 12Z 10MB UABPLOT NH4004

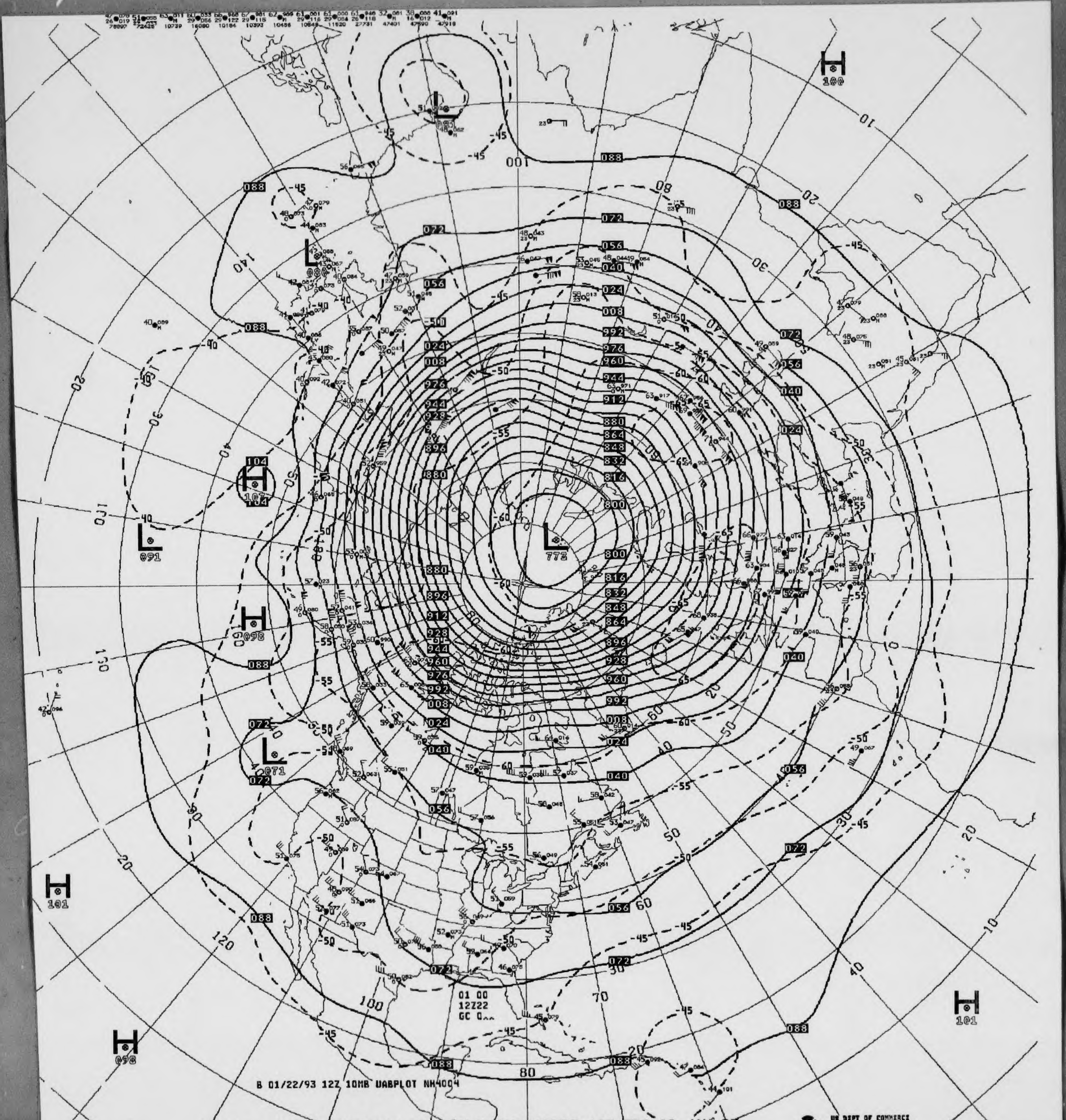
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 20 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 096
L 076
L 081
H 095
L 770
L 050
H 098
H 102
H 096
L 098
088
072
056
040
024
008
992
976
960
944
928
912
896
880
864
848
832
816
800
01 00
12Z21
GC 0^^
B 01/21/93 12Z 10MB UABPLOT NH4004

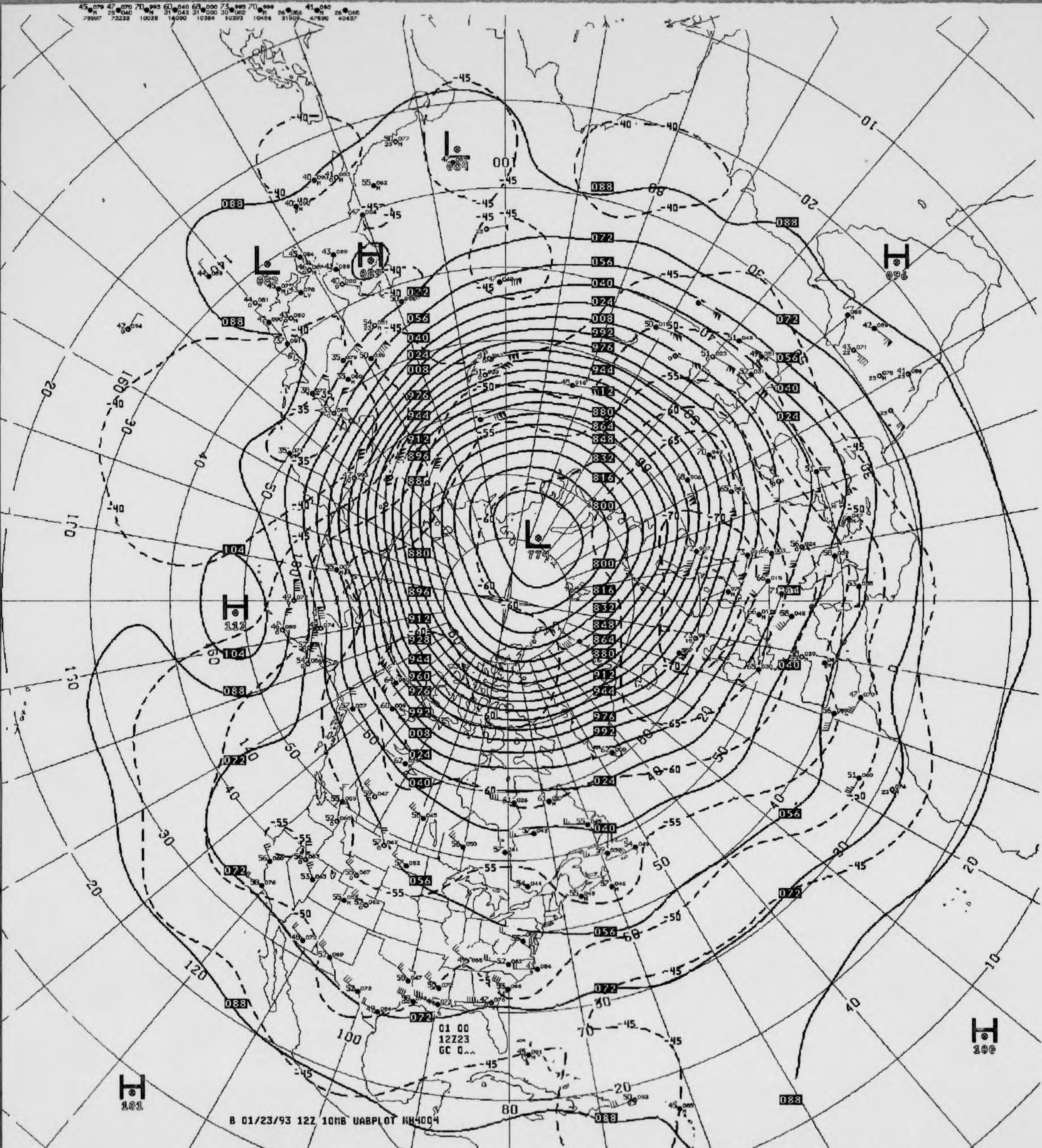
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 21 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
100
L
772
H
104
107
104
L
091
H
098
L
071
L
080
H
101
H
098
H
101
088
072
056
040
024
008
992
976
960
944
928
912
896
880
864
848
832
816
800
-45
-50
-55
-60
-65
10
20
30
40
50
60
70
80
90
100
120
130
140
01 00
12Z22
GC 0^^
B 01/22/93 12Z 10MB UABPLOT NH4004

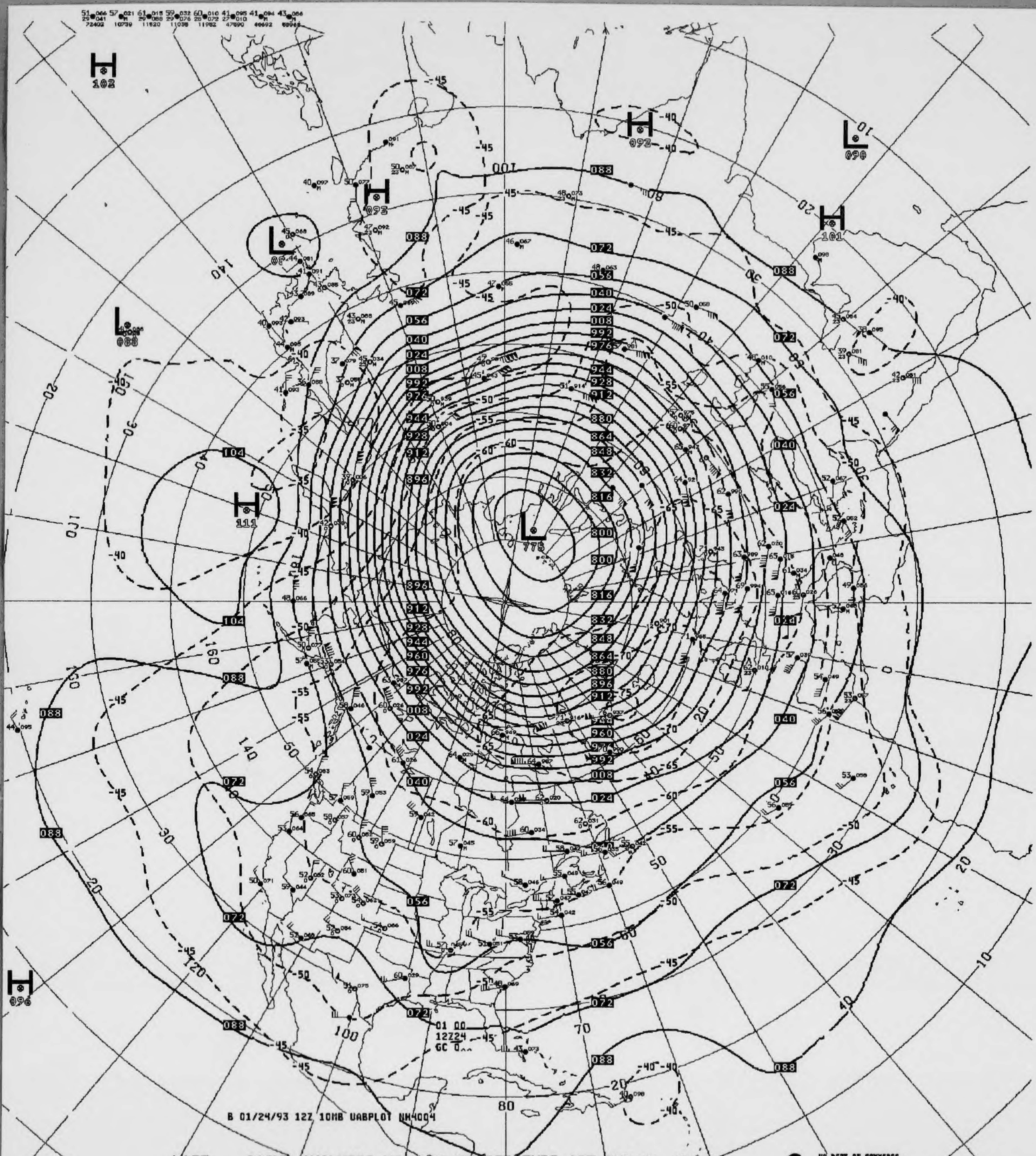
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 22 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
774
H
112
H
096
H
100
H
101
L
082
H
089
L
064
B 01/23/93 12Z 10MB UABPLOT NH4004
01 00
12Z23
GC 0^^

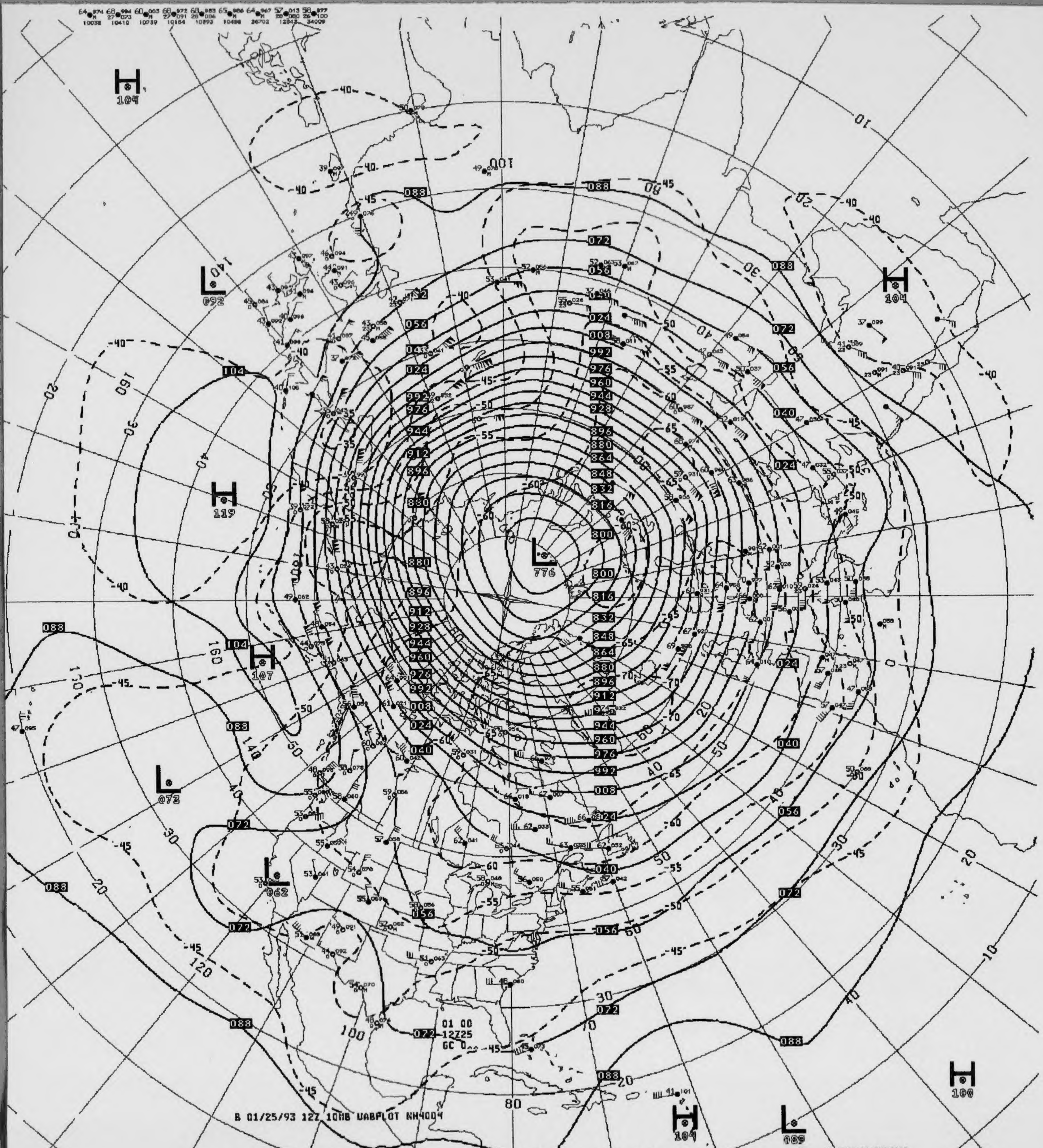
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 23 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 102
H 092
L 090
H 093
L 08
H 101
L 088
H 111
L 775
H 096
088
072
056
040
024
008
992
976
944
928
912
896
880
864
848
832
816
800
104
-45
-50
-55
-60
-65
-70
-75
-40
B 01/24/93 12Z 10MB UABPLOT NH4004
01 00
12Z24
GC 0^^

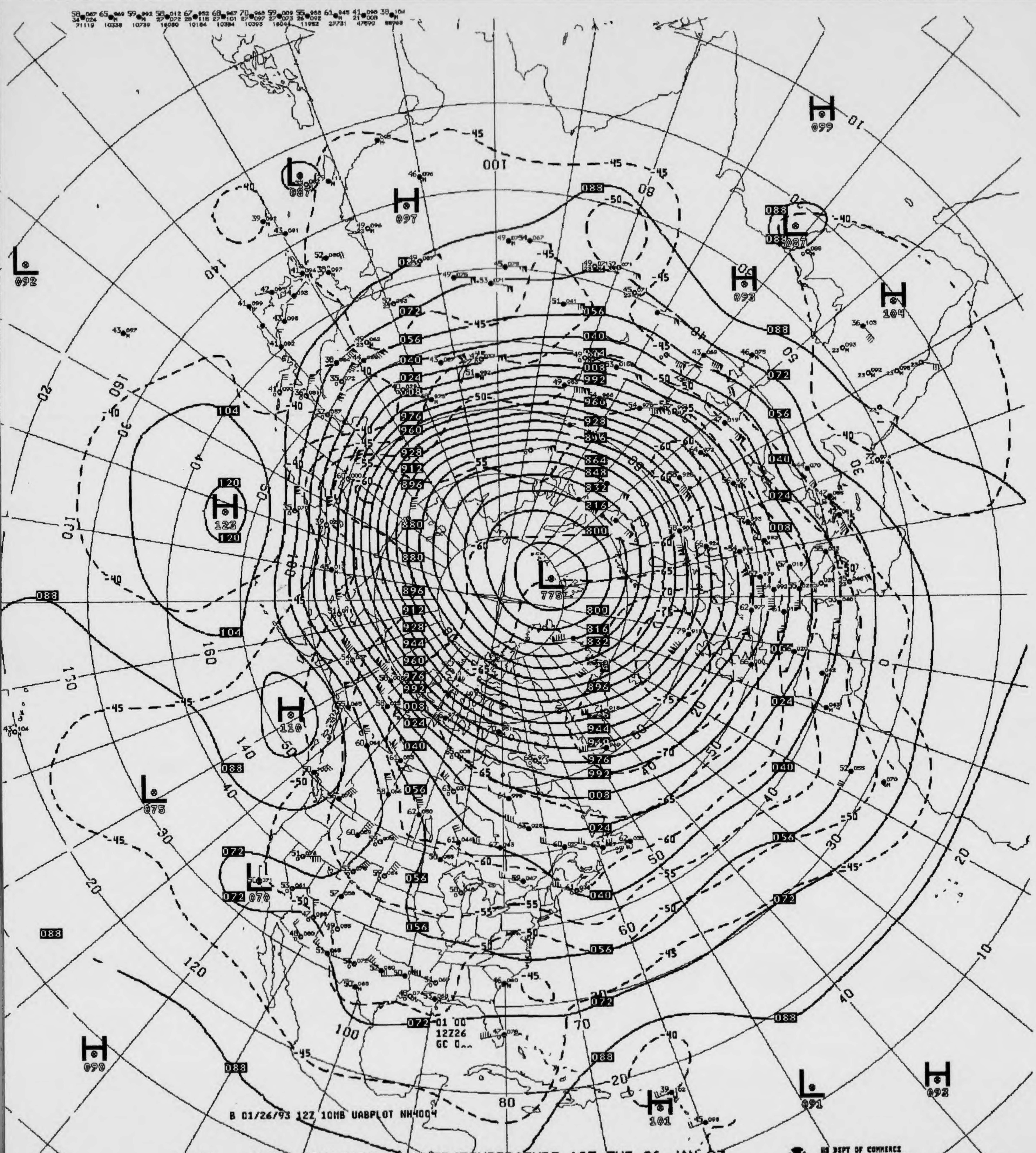
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 24 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

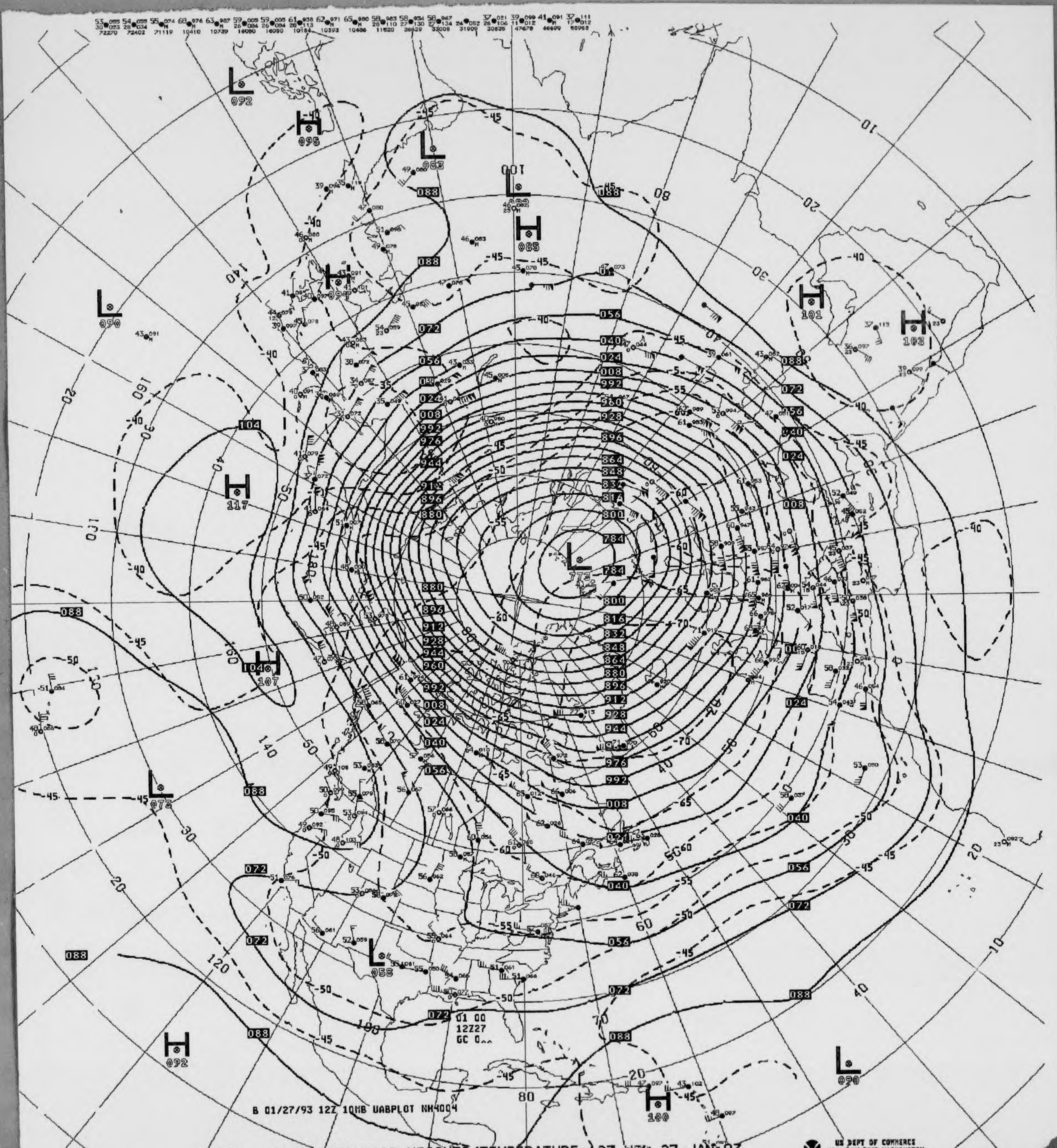

H 104
L 092
H 119
H 107
L 073
L 062
L 776
H 104
H 100
H 104
L 089
01 00
12Z25
GC 0
B 01/25/93 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 25 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
775
H
123
120
H
110
L
075
L
070
H
097
L
087
L
092
H
099
H
093
H
104
L
087
H
090
H
101
L
091
H
092
088
104
072
056
040
024
008
992
976
960
944
928
912
896
880
864
848
832
816
800
-45
-50
-55
-60
-65
-70
-75
-40
-20
100
120
140
160
180
160
140
120
100
80
70
60
50
40
30
20
10
0
072 01 00
12Z26
GC 0^^
B 01/26/93 12Z 10MB UABPLOT NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

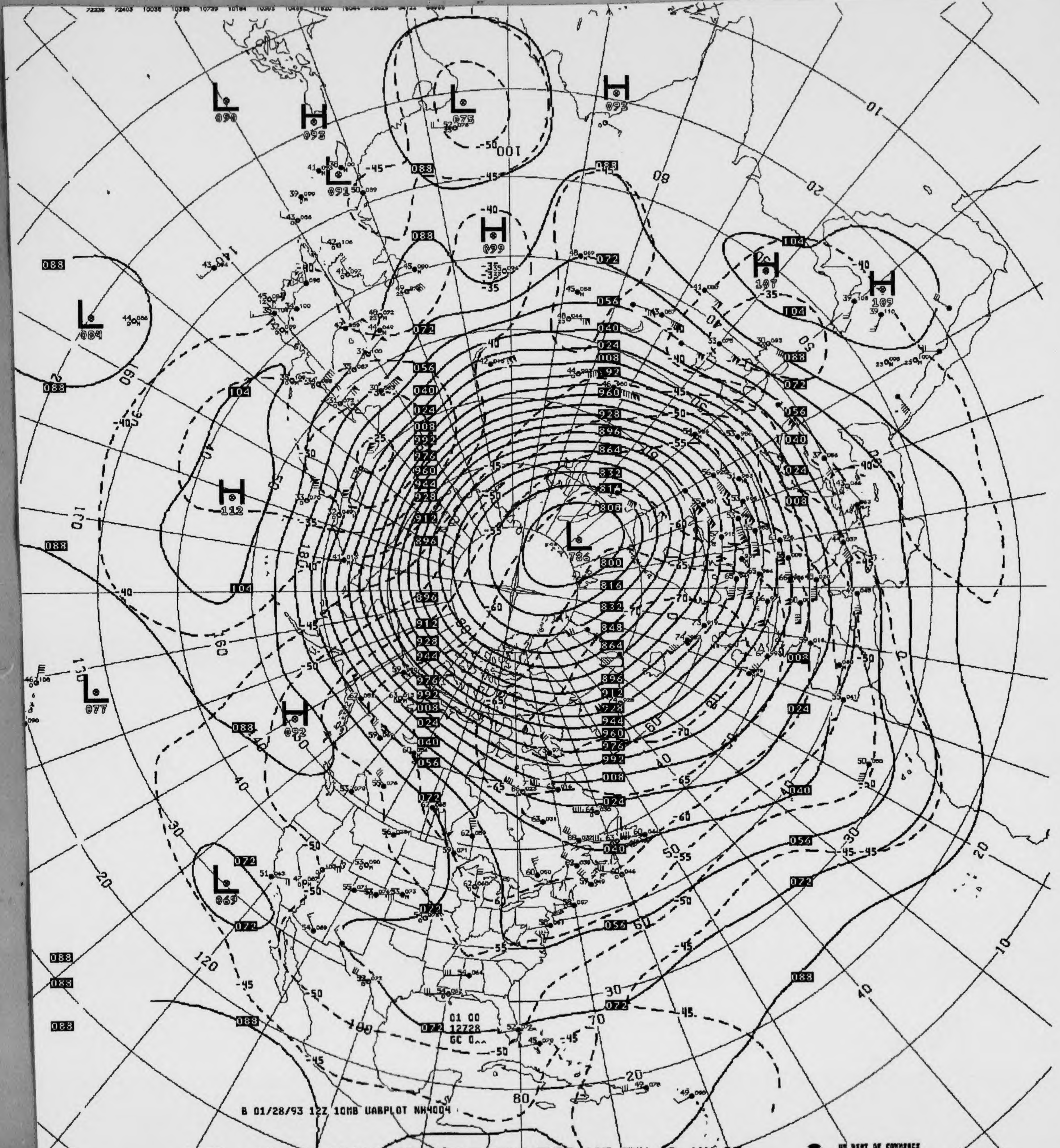
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 26 JAN 93



B 01/27/93 12Z 10MB UABPLOT NH4004
01 00
12Z27
GC 0^^
L 773
H 117
H 107
H 085
H 101
H 103
H 100
H 092
H 095
L 092
L 090
L 072
L 058
L 090
784
800
816
832
848
864
880
896
912
928
944
960
976
992
008
024
040
056
072
088
104
-40
-45
-50
-55
-60
-65
-70
10
20
30
40
50
60
70
80
100
120
140
160

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 27 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 786
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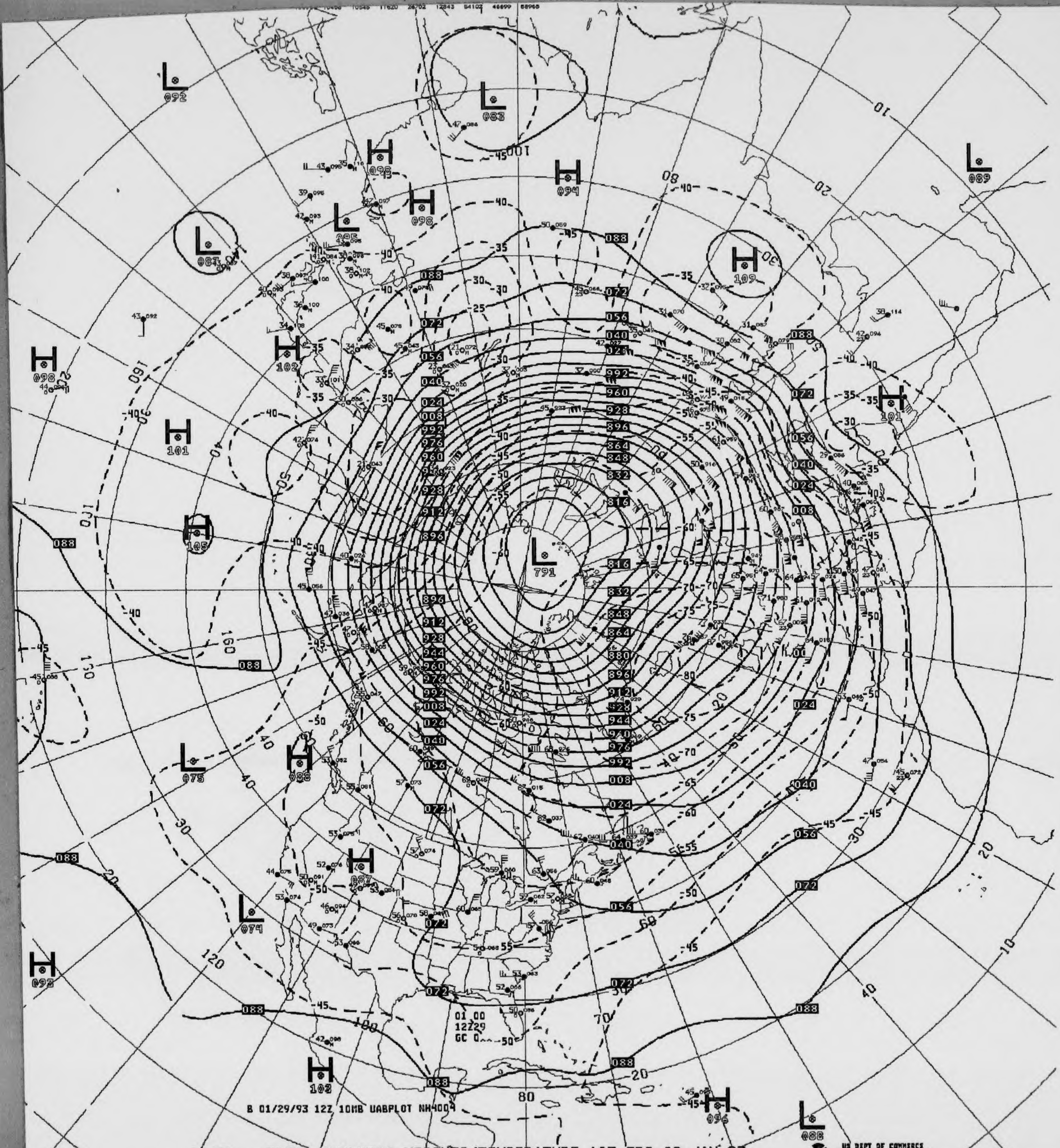
L 069
01 00
12Z28
GC 0^^
B 01/28/93 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 28 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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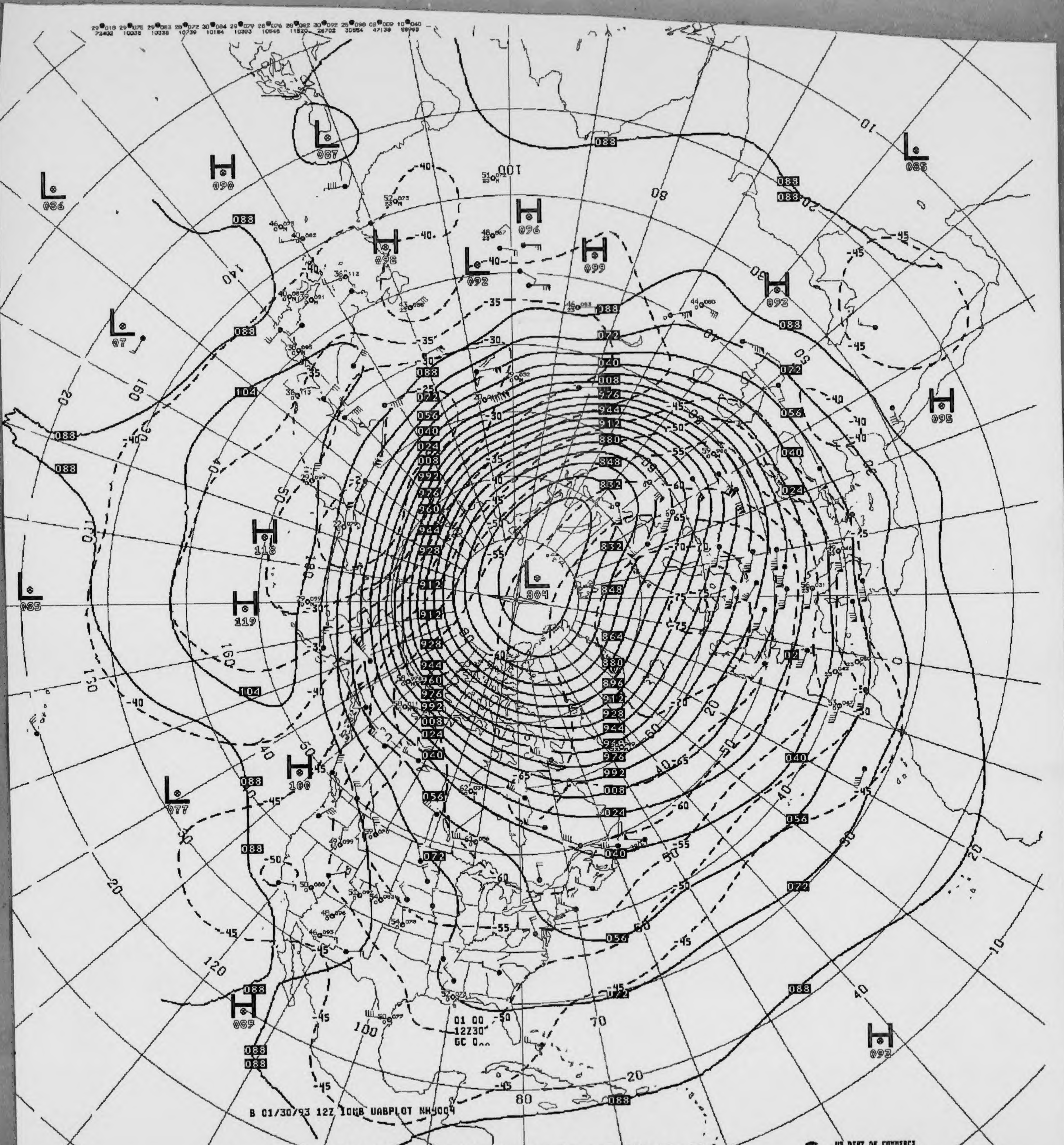
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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12Z30
GC 0..
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H 119
H 118
H 100
H 096
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H 098
H 093
H 095
H 092
H 090
H 089
L 087
L 086
L 085
L 092
L 077
L 07
100
80
70
140
160
120
-45
-50
-55
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-70
-75
-40
-35
-30
-25
-20
10
20
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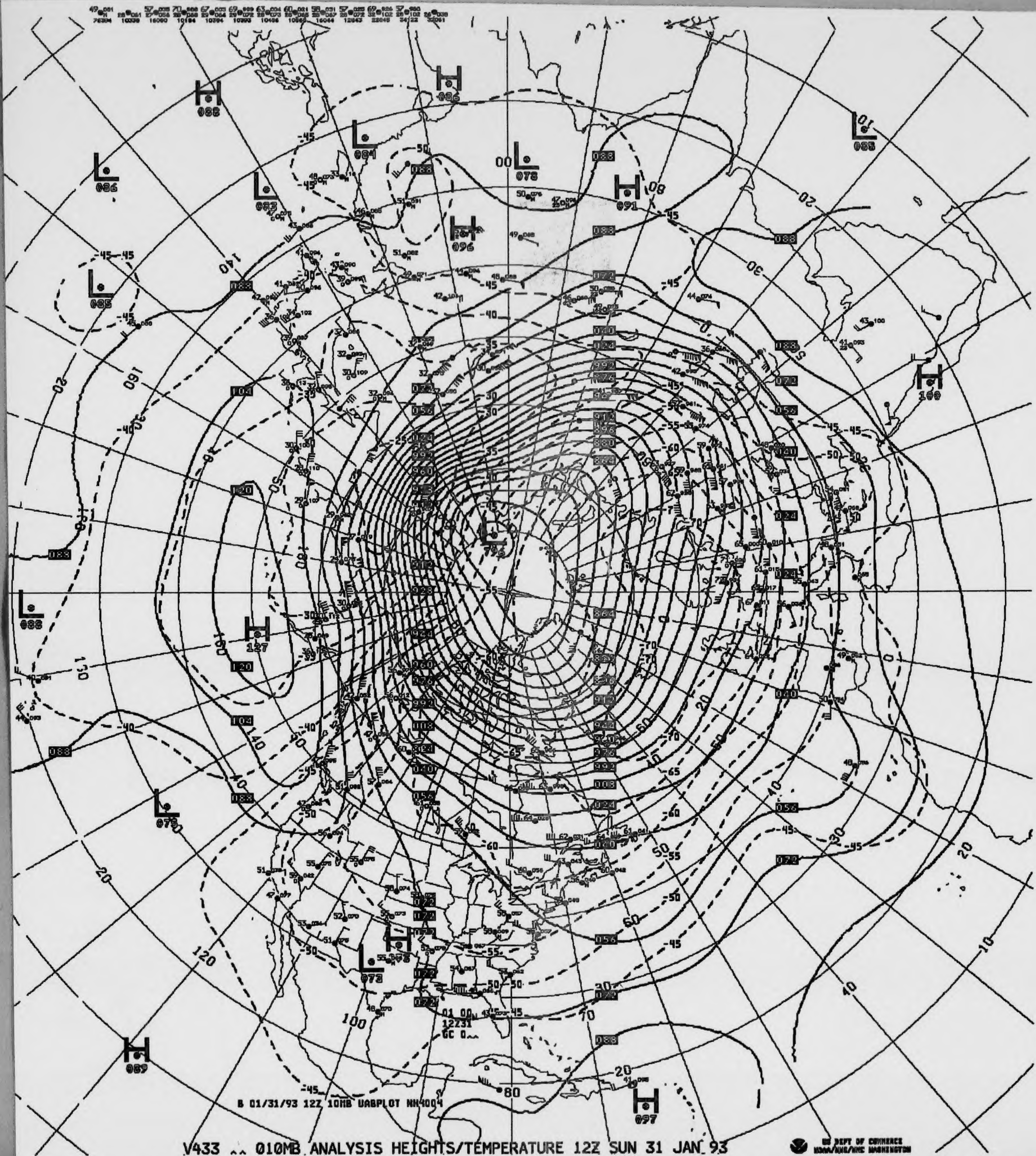
40
50
60

V433 .. 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 30 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 086
L 084
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L 082
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L 776
L 079
H 075
L 072
H 087
H 097
01 00
12Z31
GC 0
B 01/31/93 12Z 10MB UABPLOT NH4004

V433 .. 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 31 JAN 93

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON